

BÜFA Composites Baltic OÜ A member of the BÜFA-Group

CATALOG 2019 EXTRAS ACCESSORIES



- rollers and grips - brushes - gloves - buckets - other accessories - personal protection equipment pro vac infusion materials • extras • paiboat polishing system • büfa equipment

Dear Customer,

We are pleased to present our new catalogue of tools and add-ons for lamination. We have been expanding our product portfolio with accessories for manual lay-up and infusion techniques. We offer only products recommended and proven by you in your manufacturing plants and distribution locations.

The products from our increasingly wider catalogue are characterized by precision of workmanship, professionalism and ingenuity in use. In order to meet your expectations, we give you stable quality, guaranteed steady supply and the best prices through global supply of raw materials and finished products of our suppliers. We approach each customer individually. We seek to carry out even the most unusual of your orders.

We are proud to work with each of you and will take great pleasure to welcome you among our regular customers!



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Thank you for your cooperation and trust!



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BÜFA Composites Baltic OÜ

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CREATING THE FUTURE TOGETHER
A member of the BÜFA-Group

NYLON LAMINATING ROLLER

Nylon laminating roller, 13 mm fleece g/m² min: 930, top quality, long life, non-shredding, very high resistance to solvents, for all types of polyester coatings and synthetic resin.

34244 Nylon roller 10 cm Price: 1,20 €/piece
40095 Nylon roller 10 cm Price: 4,50 €/pack of 10
40096 Nylon roller 15 cm Price: 8,10 €/pack of 10
40098 Nylon roller 18 cm Price: 7,60 €/pack of 5 pcs
40100 Nylon roller 25 cm Price: 1,99 €/piece



NYLON LAMINATING ROLLER

Nylon laminating roller, 12 mm fleece, non-shredding, liquid-sealed, very high resistance to solvents, for all types of enamels, lacquers, polyester coatings and resin.

10 pcs in pack.

40203 Nylon roller 10 cm fleece 12 mm	Price: 3,80 €/pack
40205 Nylon Roller 15 cm fleece 13 mm	Price: 7,90 €/pack
40206 Nylon roller 18 cm fleece 13/15 mm P	rice: 18.60 €/pack



BASIC LAMINATING ROLLER

Basic laminating roller, fleece: $18 \text{ mm g/m}^2 \text{ min: } 1000 \text{ heavily padded, rounded.}$

40208 Basic I	aminating	roller	18 cm*	' Prid	ce: 8,50 €/pa	ck of 5
40209 Basic l	aminating	roller	25 cm		Price: 2,20 €	/piece

^{* 5} pcs. in pack



BRISTLE ROLLER REFILLS DIAM. 22 MM

Bristle roller diam. 22 mm, bristles penetrate and vent reinforcement well. This gives a high level of gloss in the laminate, brushes are replaceable. The roll is mounted on a synthetic core. The tool allows puncturing air bubbles.

24627 Roller 50 × 22	Price: 5,50 €/pc
24628 Roller 100 × 22	Price: 7,50 €/pc
24629 Roller 150 × 22	Price: 8,10 €/pc



BRISTLE ROLLER REFILLS DIAM. 28 MM

Bristle roller diam. 28 mm, bristles penetrate and vent reinforcement well. This gives a high level of gloss in the laminate, brushes are replaceable. The roll is mounted on a synthetic core. The tool allows puncturing air bubbles.

40570 Roller 50 × 28	Piece: 5,00 €/pc
22251 Roller 100 × 28	Price: 7,00 €/pc
40571 Roller 150 × 28	Price: 9,00 €/pc



BRISTLE ROLLER HANDLE

22247 Roller handle 50 mm	Price: 2,60 €/pc
22248 Roller handle 100 mm	Price: 2,70 €/pc
22244 Roller handle 150 mm	Price: 2,80 €/pc

BRISTLE COMPLETE (HANDLE+ROLLER)

Also available × 22 cm completes.

40216 Roller 50 × 28 +handle	Price: 7,50 €/pc
40575 Roller 100 × 28 +handle	Price: 9,50 €/pc
40218 Roller 150 × 28 +handle	rice: 10,90 €/pc



PLASTIC FINNED ROLLERS

Acetal roller, penetrates and vents; durability and long life; weak adhesion of the resin makes the roller easy to clean; it is less likely that the discs will cut through the fibreglass during rolling.

28851 Plastic finned roller 10 × 70 mm Pr	rice: 6,30 €/pc
24622 Plastic finned roller 15 × 140 mm Pr	rice: 9,40 €/pc
40221 Plastic finned roller 15 × 100 mm Pr	rice: 6,40 €/pc
39232 Plastic finned roller 15 × 50 mm Pr	rice: 4,50 €/pc
24621 Plastic finned roller 15 × 70 mm Pr	rice: 5,70 €/pc
24623 Plastic finned roller 20 × 70 mm Pr	rice: 6,50 €/pc
24624 Plastic finned roller 20 × 140 mm Pr	rice: 8,90 €/pc
40227 Plastic finned roller 35 × 140 mm Pri	ce: 10,90 €/pc



Follows fibre direction, less spray, light weight, small sizes available.

39241 Roller 6 × 50 mm	Price: 5,90 €/pc
38621 Roller 8 × 50 mm	Price: 6,10 €/pc
39627 Roller 14 × 35 mm	Price: 4,10 €/pc
39892 Roller 14 × 75 mm	Price: 4,30 €/pc
39893 Roller 14 × 100 mm	Price: 5,00 €/pc
39862 Roller 22 × 140 mm	Price: 6,10 €/pc



WASHER ROLLER

Metal rollers made of steel washers separated by steel spacers.

39243	Washer roller	15 ×	70 mm	Price: 5,50 €/pc
39244	Washer roller	15 ×	100 mm	Price: 5,50 €/pc
39242	Washer roller	15 ×	50 mm	Price: 5,10 €/pc
39753	Washer roller	25 ×	70 mm	Price: 5,10 €/pc
39754	Washer roller	25 ×	100 mm	Price: 6,50 €/pc
39755	Washer roller	25 ×	140 mm	Price: 6,90 €/pc



BARREL ROLLER

Barrel roller; aluminium barrel-shaped roller, allows precise venting of rounded contours.

39015 Barrel roller 50 × 16/25/16 mm Price: 6,80 €/pc **39016** Barrel roller 75 × 22/25/22 mm Price: 9,10 €/pc



ALUMINIUM DISC ROLLER

Aluminium disc roller, diameter 4 cm; used to clamp the fibres with resin at the corners of the mould. The discs are riveted aluminium.

40232 Disc Roller height 30 cm	 Price: 5,70 €/pc
39830 Disc Roller height 15 cm	 Price: 5,90 €/pc



PLASTIC DISC ROLLER

39018 Diam. 4 cm, height 35 cm and 26 cm Price: 5,90 €/pc



PADDLE ROLLERS

Aluminium roller with long ribs; durability and long life; easy to clean; lightweight; easy to use.

22887 Paddle roller 15 × 50 mm	Price: 2,80 €/pc
39228 Paddle roller 15 × 70 mm	Price: 2,80 €/pc
22888 Paddle roller 15 × 100 mm	Price: 3,00 €/pc
39621 Paddle roller 21 × 50 mm	Price: 2,60 €/pc
32240 Paddle roller 21 × 70 mm	Price: 2,90 €/pc
39229 Paddle roller 21 × 100 mm	Price: 3,30 €/pc
22892 Paddle roller 21 × 140 mm	Price: 3,50 €/pc
22893 Paddle roller 21 × 225 mm	Price: 4,60 €/pc
40245 Paddle roller 21 × 180 mm	Price: 3,50 €/pc
22883 Paddle roller 40 × 225 mm	Price: 7,10 €/pc
39655 Paddle roller 40 × 140 mm	Price: 5,20 €/pc
39831 Paddle roller long reach 15 × 70 mm	Price: 3,60 €/pc
39832 Paddle roller long reach 15 × 100 mm	Price: 3,60 €/pc



V-ROLLER (BUBBLE BUSTER)

V-notch roller, combines the conventional paddle design with a V-notch, reduces the amount of spray.

39624 Bubble roller 15 × 50 mm	Price: 3,50 €/pc
39625 Bubble roller 15 × 70 mm	Price: 4,60 €/pc
39863 Bubble roller 15 × 140 mm	Price: 4,40 €/pc
39623 Bubble roller 21 × 70 mm	Price: 4,50 €/pc
39231 Bubble roller 21 × 100 mm	Price: 4,60 €/pc
39349 Bubble roller 21 × 140 mm	Price: 5,60 €/pc
39626 Bubble roller 21 × 180 mm	Price: 7,10 €/pc



SPRING ROLLER

Very flexible good quality, long lasting roller.

40248 Roller 40 diam × 130 mm	n Price: 72 €/piece
40249 Roller 26 diam × 90 mm	Price: 51 €/piece



STICKY TAPE ROLLER

Roll for film and tape, made of acetal to reduce static friction, for fast and effective pressure; completely smooth surface for safe use in pressing infusion film and RTM without damage; reduces tension and pain in the fingers during installation of infusion tapes and films as well as masking tape; resistant to UV light. Weight: 180 g.

40257 Roller 35 mm × 40 mm; 27 cm long Price: 5,90 €/pc



BOLT ROLLERS

The roller penetrates and aerates; grooved vertically, provide less splashing while rolling, easy to use, lightweight, made from galvanized steel frame, aluminium rollers; high profile grip for improved comfort.

24615 Bolt roller 6 × 25 mm Price: 4,20 €/pc
24616 Bolt roller 6 × 50 mm Price: 5,20 €/pc
24617 Bolt roller 10 × 70 mm Price: 4,20 €/pc
39095 Bolt roller 10 × 100 mm Price 6,10 €/pc
24618 Bolt roller 12 × 70 mm Price: 4,20 €/pc
39834 Bolt roller 15 × 50 mm Price: 4,20 €/pc
39894 Bolt roller 15 × 70 mm Price: 4,30 €/pc
39895 Bolt roller 15 × 100 mm Price: 5,60 €/pc
24619 Bolt roller 20 × 100 mm Price: 5,20 €/pc
40087 Bolt roller 20 × 140 mm Price: 7,60 €/pc



ROLLER SQUEEZER

38912 Roller squeezer/pc Price: 3,95 €/pc



UNIVERSAL HANDLES

10 pcs in box.

40284 Handle 10 – 16 cm, height 29 cm Price: 3,50 € /pack **40285** Handle 10 – 16 cm, height 39 cm Price: 4,50 € /pack **40286** Handle 18 cm, height 29 cm Price: 6,80 € /pack **40287** Handle 25 cm, height 29 cm Price: 1,00 €/pc



WAX FILLET TOOLS SET

Nickel, three sizes: 6 - 10 mm 12 - 15 mm

20 – 25 mm

38897 Set 3 pcs Price: 30,80 €/pc



RADIAL BRUSH

White bristles, galvanized cap, wooden handle.

Packs of 12 pcs

4	0291 Radial brush 25 mmPrice: 5,60 €/pa	ıck
4	0292 Radial brush 36 mm Price: 6,05 €/pa	ıck
4	0293 Radial brush 50 mm Price: 6,10 €/pa	ıck
4	0294 Radial brush 63 mm Price: 6,60 €/pack of 6 p	CS



PROFESSIONAL BRUSH

Wide, artificial and natural bristles, plastic handle, nickelplated sheet cap, about 90% tops, bristles 49 mm.

Packs of 12 pcs



ENGLISH PAINTBRUSH

Galvanized cap, wooden handle, unvarnished, natural bristles.

Packs of 12 pcs.

Flat paintbrush, bristle length 44 mm:

40298 English	paintbrush	width	20 mm	 Price:	3,60	€/pack
40299 English	paintbrush	width	30 mm	 Price:	4,50	€/pack
40300 English	paintbrush	width	40 mm	 Price:	4,80	€/pack
40301 English	paintbrush	width	50 mm	 Price:	5,40	€/pack
40302 English	paintbrush	width	60 mm	 Price:	7,30	€/pack

English paintbrush, bristle length 51 mm:

40303	English	paintbrush	width	70 mm		Price:	7,80	€/pack
40304	English	paintbrush	width	90 mm ²	*	Price:	5,70	€/pack
40305	Fnglish	nainthrush	width	100 mm	า*	Price:	6.70	€/pack

^{*}Packs of 6 pcs.



GRP BRUSH

Solvent resistant white bristle laminating brushes. Available with wooden and plastic handles.

39758 Brush Laminating 3"/pc/wooden	Price: 1,20 €/pc
39957 Brush Laminating/plastic handle/4"/pc	Price: 1,90 €/pc
40089 Brush Laminating wood 1,5/pc	Price: 0,80 €/pc



BUCKETS

Made from the best available raw materials (polypropylene), delivered by renowned European companies, provided with seals that ensure batch integrity from the moment of filling.

40340 Bucket 1 litre	Price: 0,15 €/pc
40342 Bucket 2,75 litre, plastic grip	Price: 0,38 €/pc
40345 Bucket 5 litre, plastic grip	Price: 0,56 €/pc
40348 Bucket 10 litre, plastic grip	Price: 1,04 €/pc
40343 Bucket 2,75 litre, metal grip	Price: 0,40 €/pc
40346 Bucket 5 litre, metal grip	Price: 0,61 €/pc
40349 Bucket 10 litre, metal grip	Price: 1,10 €/pc



LIDS

40341 1 litre bucket lid	Price: 0,10 €/pc
40344 2,75 litre bucket lid	Price: 0,20 €/pc
40347 5 litre bucket lid	Price: 0,30 €/pc
40350 10 litre bucket lid	Price: 0,40 €/pc



DISPENSER 500 ML

Made of high quality flexible plastic, the scoop on the neck allows measuring the exact amount of hardener and getting the appropriate amount of the resin and hardener mixture.

22317 Dispenser 500 ml Price: 9,50 €/pc



DISPENSER 1 LITRE

Made of high quality flexible plastic, the scoop on the neck allows measuring the exact amount of hardener and getting the appropriate amount of the resin and hardener mixture.

22318 Dispenser 1 | Price: 12,50 €/pc



WOODEN STIRRERS

Used for mixing liquids and pastes, resins and gel coats, the package contains 100 pieces.

40352 Stirrers length 15 cm	 Price:	1,50	€/pack
40353 Stirrers length 30 cm	 Price:	5,80	€/pack



HARD WEDGE

Packs of 10 pieces.

40356 Wedge 130 × 55 mm, yellow, hard Price: 22,10 €/pack **40357** Wedge 175 × 75 mm, yellow, hard Price: 31,30 €/pack



SCREAPERS

Bakelite scrapers which are used for mould flange are to clean cured gelcoat and resin. Do not damage the mould, very safe to use.

41005 Fiber screaper 10x200x4mm/pc	Price: 2,65 €/pc
41006 Handle for screaper 10x200x4mm/pc	Price: 2,75 €/pc
41007 Fiber screaper 20x200x4mm/pc	Price: 2,75 €/pc
41008 Handle for screaper 20x200/pc	Price: 2.85 €/pc
41009 Fiber screaper 40x200x4mm/pc	Price: 4,95 €/pc



CATALYST TAP

40364 Catalyst Tap AH70, outer diam. 7,6 cm; inner diam, 7 cm, inlet diam. 2,5 cm Price: 5,99 €/pc



STEEL UNIVERSAL BARREL WRENCH



SHEARS 22 CM

Shears, blade length 12 cm, total length with handle 22 cm, very robust; can be disassembled for blade sharpening.

40371 Shears (Scissors) 8"/pc	Price: 19 €/pc
39233 Kevlar Scissors 10"/pc	Price: 63 €/pc
39234 Glassfibre Scissors 10"/pc	Price: 63 €/pc



SHEARS 28 CM

Shears, blade length 17 cm, total length with handle 28 cm, very robust; can be disassembled for blade sharpening.

40372 Shears (Scissors) 12"/pc Price: 31 €/pc



TYVEK CLASSIC XPERT PROTECTIVE SUIT

Anti-chemical protective suit made from "breathable" material that reduces sweating. Protective barrier in accordance with Cat. III for protective clothing; perfectly smooth surface does no absorb liquids; recommended as painting suit; high resistance to wear and tear, lightweight, flexible, three-piece hood with a rubber band fits the face tightly; provides great freedom of movement, has antistatic properties.

Standards: EN13982-1, EN13034, EN1149-1, EN1073-2

40390 Protective suit size L	Price: 6,40 €/pc
40391 Protective suit size XL	Price: 6,40 €/pc
40392 Protective suit size XXL	Price: 6,40 €/pc



CHEMSAFE MS1 SUIT

Coverall with hood and flapped zipper, flexible cuffs with welts on the sleeves and legs. Cat. CE III, Type 5 and 6. Protects against some chemical substances.

Standards: EN13034, EN ISO 13982-1, EN340.

40396 Protective suit size L	Price: 3,05 €/pc
40397 Protective suit size XL	Price: 3,05 €/pc
40398 Protective suit size XXI	Price: 3.05 €/pc



FRONT APRON WITH POLYETHYLENE FILM

Length: 110 cm.

40399 Packs of 100 pcs Price: 9,50 €/pack



TYVEK APRON

Length: 103 cm.



CASPIA CHEMICAL RESISTANT GLOVES

Resistant to acids, made from natural latex, coated with a 0,7 mm thick neoprene layer, roughened surface structure in the palm and fingers area, velvet lining on the inside. They are characterized by excellent anti-slip properties and grip, great fit to your hand.

Standards: EN374, EN420, EN388

Packs of 12 pairs.

 40320 Size M/8
 Price: 16 €/pack

 40321 Size L/9
 Price: 16 €/pack

 40103 Size XL/10
 Price: 16 €/pack



MAX PRO DISPOSABLE GLOVES

Disposable gloves, lightly powdered with corn starch, non-sterile, disposable; rolled edge; made of thick, durable, highest quality latex with reduced protein content.

Packs of 100 pcs. Bulk packed in a cardboard box of 10 packs.

40337 Size M/8	Price: 38,10 €/box
40338 Size L/9	Price: 38,10 €/box
40339 Size XL/10	Price: 38,10 €/box



PROLINE SAFETY GLASSES

Adjustable longitudinal temple setting. Soft nose to reduce the risk of irritation. Clear polycarbonate lenses. Lightweight and durable design.

40401 Proline glasses Price: 2,80 €/pc



PROTECTIVE RESPIRATOR

Packs of 10 pcs.

40406 Protective respirator FFP1 Price: 4,20 €/pack



INJECTOR

38320 ProVac PVINB 16 mm injector /pc



INFUSING VALVE

40424 ProVac PVV 10 mm Infusing Valve 10 mm/pc **38317** ProVac PVV 12 mm Infusing Valve 12 mm/pc



T CONNECTOR, L CONNECTOR

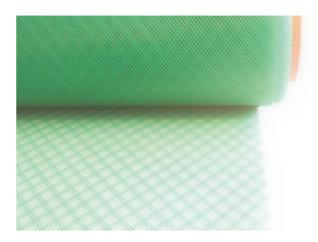
38113 ProVac PVT 10 mm T Connector /pc **38112** ProVac PVT 12 mm T Connector /pc **38319** ProVac PVT 12 mm L Connector /pc





GREEN INFUSION MESH

38110 ProVac green infusion mesh for flat components, size $1.2 \text{ m} \times 50 \text{ m/m}^2$



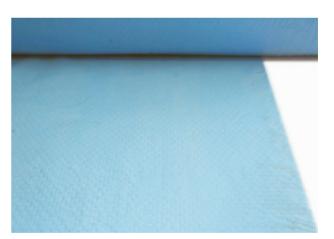
BLACK INFUSION MESH

40423 ProVac KM 160E1/100m Flexible black infusion mesh, for complex shapes/ m^2



BLUE SEPARATOR FILM

40151 ProVac 500B28P31/750m Blue separator film, perforated/m²



BREATHER FILTRATION FABRIC

40176 ProVac Breather filtration fabric, size 150 g \times 1,52 m \times 95 m/m²



SPIRAL TUBE

38321 Spiral tube 10 mm × 100 m/m **39061** Spiral tube 12 mm × 100 m/m



INJECTION TUBE

38125 Injection tube 10 mm × 100 m/m **39227** Injection tube 12 mm × 100 m/m



BUTYL STICKY TAPE

37974 Sealtape 3 mm \times 12 mm \times 15 m /pc 22pc in box



PRO-VAC SPRAY ADHESIVE

The adhesive has been designed to be used with all fabric types (glass, carbon and aramid), it is also successfully used at bonding core material in place (balsa and foams) and can be used to bond PRO-VAC consumables in place during lay-up.

PRO-FIX 51 is designed for use in the manufacture of items in polyester, vinyl-ester or epoxy composites - in particular using infusion and RTM technologies - for the dry positioning of glass reinforcement and core materials in moulds.

40369 Spray glue 51 500 ml/pc



NYLON PEEL-PLY

40092 Peelply Nylon 85gsm/120cm wide/120m² **41223** Peelply Nylon 80gsm/152cm wide/152m²

POLYESTER PEEL-PLY

38274 Peelply Polyest 85 gsm/152cm/152m² **41198** Peelply Polyest 85 gsm/100cm/100m² **39747** Peelply Polyest 85 gsm/30cm x100m/30m² **37711** Peelply Polyest 85 gsm/30cm x100m/30m² **39681** Peelply Polyest 100 gsm/15cm x100m/15m² **37710** Peelply Polyest 85 gsm/10cm x100m/10m²

INFUSION FILM

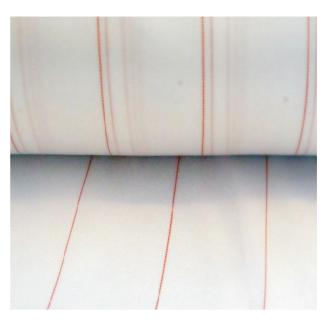
40198 Vacfilm150-LG75-2 m-wide/800 m² **38541** Vacfilm150-LG75-3 m-wide/600 m² **37981** Vacfilm150-LG75-4 m-wide/800 m² **37977** Vacfilm150-LG75-6 m-wide/750 m² **37973** Vacfilm150-LG75-8 m-wide/640 m² **38129** Vacfilm150-LG75-10 m-wide/750 m² **37976** Vacfilm150-LG80-12 m-wide/900 m² **39926** Vacfilm LG150-16 m-wide/1120 m²

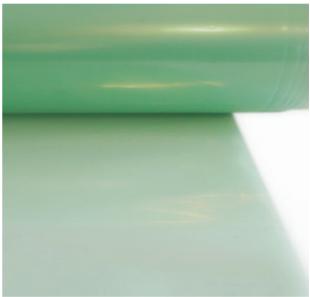
Bag:

39690 Vacbag200-LG50-1,2 m/250 m/600 m² **40983** Vacbag200-O-125/170dia/340m²

MESH PROFILE FOR INJECTION PROVAC

40389 Enka profile 100 mm × 100 m **40422** Enka profile 50 mm × 100 m







GRP MULTI CLEANER SOLVENT

GRP Multi-Cleaner is a modern detergent. It has comparable dissolution rate (e.g. resin) with acetone and methylene chloride. This innovative product is a strong solvent designed to dissolve a wide range of resins and polymers such as phenol-formaldehyde, amino resin, epoxy, polyurethanes and unsaturated polyester resins. For cleaning the equipment, it is recommended to use the solvent heated to a temperature of 35-40 °C. The GRP Multi Cleaner has a high flash point of 108 °C and a high boiling point (200–230 °C), which makes it non-flammable and allows for use within a wide range of temperatures. The GRP Multi Cleaner is safe to use, because it is a non-toxic agent, does not irritate the skin, and is not carcinogenic, which makes it an ideal alternative to the traditional solvents. It provides a significant improvement in health and safety. The GRP Multi Cleaner biodegrades easily, has low flammability, and very low toxicity. This makes it an excellent alternative to solvents such as methylene chloride or NMP (N-methylpyrrolidone) and acetone.

39820 pails 21 kg **39960** barrels 220 kg **39885** IBC container 1100 kg

ACETONE

11395 Acetone drum/160 kg

BÜFA

Parameter		Size	Value
Content	min.	99,0	%
Water content	max.	0,2	%
Appearance		cloudy	
Acidity	max.	0,05	%
Dimethyl adipate		0,05	%
Dimethyl succinate		10,0 - 25,0	%
Glutaric acid dimethyl ester		55,0 - 73,0	%
Density (20°C)		1,085 – 1,095	g/cm³
Refractive index (nD20)		1,422 - 1,426	

Note: The above information is based on our present knowledge and experience. Given the variety of factors that may affect the working conditions and the use of our product, the user is not exempt from carrying out their own tests and studies. This information cannot be considered a legally binding guarantee of certain properties or applicability of the product for a particular purpose. The recipient or user of our products is responsible for ensuring equity as well as applicable laws and regulations. You should also observe the latest version of the MSDS.



COTTON CLOTH

Natural 100% cotton soft fabric is specially designed for applying release agents and for drying moulds. It has special softness and thickness, chemical free.

We sell it per kilograms/ rolls. 1 roll is about 20 kg.

36453 Cotton Cloth/kg



24 EXTRAS

CHEMLEASE MOLD CLEANER EZ

Chemlease Mold Cleaner EZ – special solvent mixture for washing, cleaning and surface preparation for moulds to apply the separation system; min. number of wash cycles: 2–3. Colourless.

35102 0,7 kg **28367** 3,8 kg



CHEMLEASE 15 SEALER EZ

Chemlease 15 Sealer EZ – high quality agent to reduce the porosity of the mould; improves the effectiveness of the proper separator; works with all Chemlease separators on moulds of polyester, aluminium, steel, etc.; minimum number of application cycles: 1–3; easy to apply (does not leave streaks) after washing off the mould with the Chemlease Mould Cleaner EZ; colourless.

37444 0,71 kg **37813** 3,5 kg



CHEMLEASE 75 EZ RELEASE AGENT

Chemlease 75 EZ – semi-permanent, no-transfer separator for excellent product aesthetics, even allowing for multiple moulding without regenerating separator layers; minimum number of application cycles: 4–5; easy to apply (does not leave streaks) after using Sealer 15.

37443 0,68 kg **37812** 3,4 kg



CHEMLEASE 2185 RELEASE AGENT

Chemlease 2185 – separator based on synthetic wax and organic solvents; perfect for quick application of separating layers between the mould and the product. Provides a deep gloss, easy to apply (does not leave streaks).

35818 0,69 kg **39791** 3,4 kg



CUROX M-312 HARDENER/M-303

Hardener for polyester resins, particularly gel coats and topcoats; due to its low water content and active hydrogen, it provides excellent deaeration; average gelation time, average curing time, density of only 1,01 kg/litre (stirs very easily while spraying) does not contain harmful phthalates, available in dyed variants.

37497 M-312/5 kg **37463** M-312/22,5 kg **39871** M-303/25 kg



CUROX A-300

Colourless, mobile liquid, consisting of peroxides based on acetyl acetone, essentially de-sensitised with diacetone alcohol. This ketone peroxide is used as an initiator (radical source) in the curing of unsaturated polyester resins. Main application: curing of thin-wall moulded parts at ambient temperature in combination with cobalt accelerators.

34156 25 kg



CUROX CM-75

Yellowish, mobile liquid, consisting of peroxides based on methylethylketoneperoxide and cumenehydroperoxide, essentially desensitised with phtalate plasticiser. This blend is used as an initiator (radical source) in the curing of unsaturated polyester resins, particularly also vinylester resins. Main application: vacuum infusion / plastic bag — technology; curing of hand/spray-layup reinforced parts at ambient temperature in combination with cobalt or cobalt/amine accelerators. Mainly used for thicker laminates.

39745 25 kg



Silicone-free air release additive for unsaturated polyester, epoxy and PUR resins.

32523 20 kg





26 EXTRAS

ABRASIVE/POLISHING PASTE BÜFA BF-50

27194 The BÜFA BF-50 abrasive/polishing paste is a precisely selected combination of high efficiency abrasive particles, suspended in paste. It does not contain silicon, ammonia, or waxes. The BF 50 paste can be used for manual and machine polishing. The BF 50 Polishing Paste has been developed for pre-polishing of scratches and scrapes on GRP moulds and products made of polyester, vinyl ester or epoxy resins. Suitable for wet or dry sanding. It is typically applied after using P-800 paper. Further polishing of the surface with BF100 or BF150 provides a deep gloss.

Available in packages: 1 kg.



POLISHING PASTE BF-100

14073 The BF-100 polishing paste is a precisely selected combination of fine high efficiency abrasive particles, suspended in a paste. It does not contain silicon, ammonia, or waxes. The BF 100 paste can be used for manual and machine polishing. The BF 100 Polishing Paste has been developed for polishing scratches and scrapes on GRP moulds and products made of polyester, vinyl ester or epoxy resins. Suitable for wet or dry sanding. It is typically applied after using the BF50 paste or P1000–1200 wet sanding paper. The BF 100 removes scratches and defects in moulds and finished products; it also gives oxidized varnishes a deep gloss. Further polishing of the surface with BF150 provides a deep gloss.

Available in packages: 1 kg.



POLISHING PASTE BF-150

23327 The BF-150 polishing paste is a precisely selected combination of extremely fine abrasive particles, suspended in a paste. It does not contain silicon, ammonia, or waxes. The BF 150 paste can be used for manual and machine polishing. The BF 150 Polishing Paste extra fine is designed for final high-gloss polishing during repair, maintenance and preparation of GRP moulds and products made from polyester, vinyl ester or epoxy resins. The optimum surface gloss of moulds and products is achieved after the pre-polishing with the BF 50 and BF100.

Available in packages: 1 kg.



SEPARATION WAX BF 700

17264 Separation wax BF 700, based on carnauba wax; contains no silicone; used for separating layers in moulds of polyester, epoxy, plastic, wood, plaster. Recommended number of layers: 5–7.

Available in a tin: 0,4 kg.



SEPARATION WAX BF 800

17265 Separation wax BF 800, based on high-temperature, concentrated synthetic wax; contains no silicone; used for separating layers in moulds of polyester, epoxy, aluminium, or nickel, helpful in case of highly exothermal laminates. Recommended number of layers: 5–7.

Available in a tin: 0,4 kg.



NW 0 HARD CUT

Polishing paste with a very high abrasive strength, quickly and accurately removes the scratches left by sanding with 600–800 grit sandpaper without overheating the polished surface. Thanks to its properties, the NWO polishing paste is ideal for polishing hard surfaces, particularly moulding vinyl-ester gel coats. A small amount of paste is sufficient to quickly achieve great results; the best results are achieved using buffing pad. A water-based agent, safe for humans and the environment.

Colour: white Consistency: paste Packaging: 1 kg, 3 kg 40266 1 kg 40450 3 kg



NW 1 PREMIUM

Polishing paste with a very high abrasive strength, gives a deep gloss, quickly and accurately removes the scratches left by sanding with 600–800 grit sandpaper, including scrapes left by a sanding machine. Ideal for both the moulds and the products. Gives a high and clean gloss to polished gel coat surfaces, which lasts a long time. Does not produce high temperature during polishing; NW1 can be used with both buffing pads and sponges. A water-based agent, safe for humans and the environment.

Colour: white Consistency: paste Packaging: 0,5 kg, 1 kg, 3 kg 40267 1 kg 40455 3 kg



NW 6 RAPID CUT

Polishing paste designed for quick and easy use by professionals. It is the fastest way to remove traces of sanding with 800–1000 sandpaper, depending on the hardness of the polished gel coat surface. Gives a deep and clear gloss. The NW6 polishing paste is appreciated its high abrasive strength and giving deep gloss in one step without overheating the polished surface. A water-based agent, safe for humans and the environment.

Colour: white **Consistency:** paste **Packaging:** 0,5 kg, 1 kg, 3 kg

40268 1 kg



UV SHIELD PREMIUM SEASONAL WAX

Super protective and ultra-performing wax for gelcoat and composite materials, with amazing water beading properties and highly resistant. It leaves a thin but tough film that anchors to the surface, keeping it shiny and protected from UV rays, weathering, pollution, tree sap, droppings, etc. UV SHIELD has been specifically formulated by our lab to assure a real protective shield that lasts a season. Thanks to its balanced blend of UV ray inhibitors, Carnauba waxes and polymers, it feeds and restores the original deep shine of surfaces, leaving a protective water repellent barrier and a rich gloss that lasts for long time.

40530 UV Shield/premium wax/0.5kg **40529** UV Shield/premium wax/5kg



NW 65 ABRASIVE POLISH

Product in the form of cream, for restoring gloss by removing oxidation stains and yellowing of the polished surface. Through the combination of abrasives and polishing additives, the product works quickly and effectively. Restores and preserves the original surface gloss. A water-based agent, safe for humans and the environment. NW65 can be used both with buffing pad and sponges.

Colour: white **Consistency:** cream

Packaging: 0,5 kg, 1 kg, 5 kg

40269 0,5 kg **40452** 5 kg



TOPFINISH 2 NANO REFINISHING POLISH

A nanoproduct for the final finishing of the gel coat surface. A combination of abrasives and polishing agents that removes light scratches and marks left after the initial polishing. Restores original gloss; the product is safe for humans and the environment.

Colour: light blue **Consistency:** cream

Packaging: 0,5 kg, 1 kg, 5 kg

40271 1 kg **40453** 5 kg



EASY GLOSS PROTECTIVE RESTORING POLISH

Product in the form of cream for restoring gloss by removing oxidation stains and yellowing of the polished gel coat surface. Restores and preserves the original surface gloss, providing a high-quality finish and surface protection. The resulting deep and pure shine is achieved very quickly. Ideal for polishing moulds and products, and in the yachting industry, it prevents fading (chalking) of the gel coat caused by UV radiation and sea water. The agent is the perfect protection for the hull of the yacht, giving it unusual slip, long-lasting protection and shine.

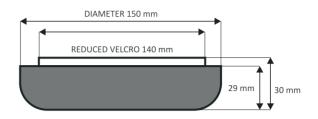
Colour: white and pink **Consistency:** cream

Packaging: 0,5 kg, 1 kg, 5 kg

40279 1 kg **40454** 5 kg



PAI BOAT ACCESSORIES



TE01 HARD WHITE

40273 1 pack

Hard polishing sponge, white, for removing deep scratches.

Packaging: 2 pieces **Size in mm:** $30 \times 150 \ \emptyset$



TE02 MEDIUM HARD ORANGE

40274 1 pack

Polishing sponge of medium hardness, orange.

Packaging: 2 pieces **Size in mm:** $30 \times 150 \ \emptyset$



TE04 MEDIUM SOFT BLUE

40272 1 pack

Polishing sponge of medium hardness, blue, to finish and remove holograms on the polisher.

Packaging: 2 pieces **Size in mm:** 30 × 150 Ø



TE05 SOFT BLACK

40275 1 pack

Soft perforated polishing sponge, black; for final finish, deep gloss and restoring the shine of polished surfaces.

Packaging: 2 pieces **Size in mm:** $30 \times 150 \ \emptyset$



TPØ EXTRA- RIGID

Polishing sponge with open pores; more aggressive compared to an ordinary foam pad; efficiency close to that of a buffing pad. Open pores facilitate removing heat from the polished surface; easier to clean than regular foam pad.

Packaging: 1 piece **Size in mm:** $50 \times 160 \ \emptyset$



SL2 HARD WOOL PAD

Wool fibre buffing pad, hard, one-sided, Ø180 mm.

Packaging: 1 piece

SL3 FINE WOOL PAD

Wool fibre buffing pad, soft, one-sided, Ø180 mm.

40278 1 piece



SL3 FINE WOOL PAD

Wool fibre buffing pad, soft, one-sided, Ø75 mm.

Packaging: 12 pieces

40569 12 pieces

CURVED TWISTED WOOL PAD

Twisted wool fibre buffing pad, one-sided with a curved edge, \emptyset 180mm

40503 1 piece



DOUBLE-SIDED TWISTED WOOL PAD

Twisted wool fibre buffing pad, double-sided with a curved edge, \emptyset 180 mm.

40504 1 piece



S10 VELCRO BLACK PLATE

Flexible polishing plate, black, Ø125 mm and Ø150 mm.

Packaging: 1 piece

40276 S10/125 mm /back plate/1pc **40277** S10/150 mm/back plate /1pc **40501** S8 Rigid back plate/75 mm/1pc



S12 BLACK PLATE

Buffing plate with a curved edge.

40499 1 piece



S13 CONNECTOR

Connector for double-sided buffing pad.

40500 1 piece



HOLDER FOR HAND-USE PADS

Handle for hand polishing.

Packaging: 1 piece



PAD CLEANING SYSTEM

41300 Pad cleaning system/pc Price: 210 €/pc



1000 ML PP DISPENSER

026-1000 1000 ml PP dispenser for highly viscous liquids, stroke 10 ml, for use with resins.



500 ML PP DISPENSER

 $\bf 026\text{-}0500$ 500 ml PP dispenser for highly viscous liquids, stroke 10 ml, for use with resins.

026-0550 500 ml for hardener and resin



100 ML PP DISPENSER

 $\bf 026\text{-}0800\ 100\ ml\ PP$ dispenser for highly viscous liquids, scale to the nearest 1 ml, for use with resins, pigment pastes, gel coat sprays.

026-0600 100 ml PP dispenser for low-viscosity liquids, scale to the nearest 1 ml, for use with peroxides.



STIRRER MOUNTED ON THE EDGE OF THE BARREL

028-0143 Stirrer mounted on the edge of the barrel.

Advantages of stirrers:

- Air motors eliminate the risk of ignition of the resin.
- Low-rotation stirrers do not compromise thixotrophy.
- Does not aerate gel coat / resin.
- Eliminates processing issues caused by the use of highspeed mixers, such as: resin flowing down the vertical walls; rapid sedimentation of fillers in flame retardant systems; delamination of pigments in gel coats; gel coat aeration.



STIRRER FOR CONTAINERS

028-0173 Stirrer for containers



PNEUMATIC STIRRER FOR DRUMS

028-0145 Pneumatic stirrer for drums

Advantages of stirrers:

- Air motors eliminate the risk of ignition of the resin.
- Low-rotation stirrers do not compromise thixotropy.
- Does not aerate gel coat / resin.
- Eliminates processing issues caused by the use of highspeed mixers, such as: resin flowing down the vertical walls; rapid sedimentation of fillers in flame retardant systems; delamination of pigments in gel coats; gel coat aeration.



STIRRER MOUNTED IN BARREL OPENING

029-0147 Stirrer mounted in barrel opening



POLYCON GUN

The POLYCON gun is used together with various types of nozzles and containers. The short travel route for the spray material, the use of a polypropylene cup, which is automatically separated from the cured material, and the practical and simple design of the gun prevent agglomeration of the material and facilitate the cleaning process. Nine tip sizes and two kinds of cups provide full flexibility regardless of the size and complexity of the work piece and different viscosity of the gel coats.

Advantages:

- quick colour change
- low cost of the device
- ease of use
- easy to clean and use
- quick and uniform spray
- used for 20 years

CONTAINERS

026-0324 Cup with a capacity of 1,0 litre **026-0327** Lid for the 1,0 litre cup

026-0326 Cup with a capacity of 2,5 litre

026-0325 Lid for the 2,5 litre cup

026-0330 Grip for the 2,5 litre cup

026-0310 Grip for the 1,0 litre cup

NOZZLES (SINGLE)

026-0341 0,8 Ø

026-0342 1,6 Ø

026-0343 2,4 Ø

026-0344 3,2 Ø

026-0345 4,0 Ø

026-0346 4,8 Ø

026-0347 5,6 Ø

026-0348 6,4 Ø **026-0349** 7,2 Ø



Technical Data	
Spray performance, gel coat	max. 3,5 litre/min
Air pressure	3,5 – 7 bar
Air consumption	400 - 800 L/min
Weight	0,5 kg
Compressed air connection	quick coupling 7 mm
Material	Aluminium

BÜFA WASH

3-chamber hand washing station for tools with GRP MULTICLEANER solvent.

EQUIPMENT DESCRIPTION:

- 1 compact body of stainless steel
- 3 independent heated working chambers 30×325×200 mm (L×W×H)
- 3 independent heating systems for working chambers
- perforated stainless steel inserts for working chambers 85×275×200 mm (L×W×H)
- 3 cartridges for easy cleaning of tools
- 3 thermostats 0 °C-90 °C
- 3 switches (on/off and indicator lights)
- 3 drains to remove the dirty solvent
- 3m spiral cord
- mobile design on wheels with brakes
- device powered by compressed air (dryer) for drying tools

1 kW/230 V
0 °C-90 °C
IP X4
3 kW/230 V / 13 A
850 mm
80 kg
200×650×1950 mm









NOTES 39

CREATING THE FUTURE TOGETHER



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