

PRODUCT	DESCRIPTION	APPLICATION
ADDupol™ Polyester Resins		
<u>Orthophthalic Resins</u>		
Addupol™ A001	Casting Resin - Flexible.	All castings.
Addupol™ A002	General Purpose Laminating Resin.	All open moulded GRP parts, Lloyds approved.
Addupol™A008	General Purpose Laminating Resin.	All open moulded GRP parts.
Addupol™A009	White Laminating Resin.	General laminating.
Addupol™A011	Low Viscosity Casting Resin.	Highly filled castings.
Addupol™A021	Black Laminating Resin.	Thatch caps, general laminating.
Addupol™A022	Clear Casting Resin Unaccelerated.	All castings, modifiable curing characteristics.
Addupol™A023	Clear Casting Resin.	All castings when clarity is required.
Addupol™A025	Body Filler Resin.	Body filler base resin, rapid curing flexible.
Addupol™A027	High-reactivity Moulding Compound Resin.	Hot press moulding, heat cured systems.
Addupol™A028	RTM - Infusion Resin.	RTM, closed moulds.
Addupol™A029	Flexible Additive.	Flexible additive for polyester resins.
Addupol™A034	Filled Fire Retardant Resin.	Fire retardant castings and laminates.
Addupol™A042	Clear Acrylic Back-up Resin.	Acrylic baths, spa, signage.
Addupol™A043	Filled Acrylic back-up resin.	Acrylic baths, spa.
Addupol™A047	Rigid Casting Resin.	Back-up castings.
Addupol™A048	Resilient Casting Resin.	Bath and basin back-up, ornamental casting.
<u>Orthophthalic/DCPD Resins</u>		
Addupol™ B011	GP Ortho/DCPD Laminating Resin.	Low shrinkage and fast turnaround.
<u>Isophthalic Resins</u>		
Addupol™ C002	Unwaxed Low Viscosity Iso Laminating Resin.	Tanks, pools, filament winding, all laminating. (for UL approval)
Addupol™ C010	Unwaxed Medium Viscosity Iso Laminating Resin.	Tanks, pools, pipes, filament winding, all laminating.
ADDupol™ Gelcoats, Poolcoats and Flowcoats		
<u>Isophthalic Gelcoats</u>		
ISO GC Brush	Brush Gelcoats - White, Clear, Pigmented.	All open mould surfacing.
ISO GC Spray	Spray Gelcoats - White, Clear, Pigmented.	All open mould surfacing.
<u>ISO/NPG Gelcoats</u>		
ISO/NPG GC Brush	Sanitary ware / Marine Brush Gelcoat.	Boats, pools, water features, sanitary ware.
ISO/NPG GC Spray	Sanitary ware / Marine Spray Gelcoat.	Boats, pools, water features, sanitary ware.
<u>MAXGUARD™ Gelcoats</u>		
MAXGUARD™ Gelcoats	For superior performance.	Marine and sanitary ware.
MAXGUARD™ Gelcoats surface complies with the American Thermal Shock test ANSI Z124.3-86 for sanitary ware applications. MAXGUARD™ Gelcoat Approvals: Det Norske Veritas, Lloyd's Register, Germanischer Lloyds.		
MAXGUARD™ Tooling Gelcoat	Epoxy Vinyl Ester Tooling Gelcoat.	Mould making.
<u>Poolcoats</u>		
Poolcoat Brush	ISO Brush Poolcoat, White, Pool blue, Clear.	Aesthetic finish for all laminates.
<u>Orthophthalic Flowcoats</u>		
Flowcoat	Ortho Flowcoat - Brush, White, Clear, Pigmented.	Aesthetic finish for all laminates.

CUSTOMISED VERSIONS OF RESINS, GELCOATS, POOLCOAT AND FLOWCOATS AVAILABLE ON REQUEST.

Derakane™ Epoxy Vinyl Ester Resins

411-350 Momentum	Bis-A Epoxy Vinyl Ester.	Corrosion resistant, pipes, tanks, coatings.
470-300 Momentum	Novolac Epoxy Vinyl Ester.	High temperature and corrosion resistance.
510C-350 Momentum	Epoxy Vinyl Ester , Fire Retardant.	Brominated fire retardant D411-350.
411-200 Momentum	Epoxy Vinyl Ester, Infusion Grade.	Infusion grade.
Derakane™ 441-400	High Temp Bis-A Epoxy Vinyl Ester.	Corrosion resistant, pipe tanks coatings.
Derakane™ 8084	Flexible Epoxy Vinyl Ester.	Steel and concrete adhesive primer, high elongation.
Derakane™ 470 HT	Very High Temp, Novolac Epoxy Vinyl Ester.	Corrosion resistant - HDT 180°C.

Bonding Pastes

ADDubond™ 100C	Standard Bonding Paste.	General bonding applications.
ADDubond™ 200k	High Viscosity Bonding Paste, Pigmentable.	General bonding applications.
Bonding Paste 411	Corrosion Resistant Bonding Paste.	Bonding for corrosive environments.
Bonding Paste 8084	Flexible Bonding paste.	High tack applications.
Bonding Paste 470	Novolac Bonding Paste.	High temp - corrosion application.
Cabo Bond Thixo Paste	Smooth Textured Bonding Paste.	Pre gel for natural stone.

ADDpoxy Epoxy Resins & ADDcure Hardeners

ADDpoxy™ 828	Bisphenol A Epoxy Resin.	Flooring, chemical resistant coatings, composites.
ADDpoxy™ CHR1	Low Viscosity Bisphenol A Epoxy Resin.	Flooring formulations, adhesives.
ADDcure™ 9435	Cycloaliphatic Amine Hardener.	Self-levelling flooring, general coatings, adhesives.
ADDcure™ 91618	Modified Cycloaliphatic Hardener.	Flooring, paints and enamels, pipes, pultrusion.
ADDcure™ 9215F	Low viscosity Cycloaliphatic Hardener.	Self-levelling flooring, general coatings, mortars.

Body Filler

Lightweight Body Filler Lightweight Body Filler Putty. Auto body and GRP repairs and patterns.

Jotun Powder Coatings

Jotun MX Interior Grade Powder Coating Paint. Appliances, electrical fittings, indoor applications.
Jotun PE Exterior Grade Powder Coating Paint. Outdoor applications.
Jotun PE-F Building Façade Powder Coating Paint. Architectural applications.
Jotun PE-SDF Super Durable Façade Powder Coating. Demanding architectural applications.
Jotun FBE Fusion Bonded Epoxy Powder Coating. Steel pipes, rebar, pipe connections, valves.

Polymers

LLDPE 3303 Linear Low Density Polyethylene. Plastic bags and sheets ,plastic wrap.
MLLDPE Metallocene Linear Low Density Polyethylene. Packaging, plastic wrap.
HDPE High Density Polyethylene. Carrier bags, bottle caps, refuse bins.
LDPE 5320 Low Density Polyethylene - Blown Film Grade. Plastic bags and sheets, plastic wrap, stretch wrap.

Pigment Pastes - Standard Colours

White High Quality, Monomer Free. Pigment paste for polyester resins.
Black High Quality, Monomer Free. Pigment paste for polyester resins.
Cloud Grey High Quality, Monomer Free. Pigment paste for polyester resins.
Strong Blue High Quality, Monomer Free. Pigment paste for polyester resins.
Leaf Green High Quality, Monomer Free. Pigment paste for polyester resins.
Mid Yellow High Quality, Monomer Free. Pigment paste for polyester resins.
Clean Orange High Quality, Monomer Free. Pigment paste for polyester resins.
Signal Red High Quality, Monomer Free. Pigment paste for polyester resins.

**A COMPLETE RANGE OF POLYESTER PIGMENT PASTE COLOURS AVAILABLE ON REQUEST
FAST TURN AROUND INSTINT™ COLOUR MATCHING SERVICE AVAILABLE - 1KG MIN.**

FRP Reinforcements

Chopped Strand mat 225g Powder-Bonded Chopped Strand Mat. All GRP products.
Chopped Strand mat 300g Powder-Bonded Chopped Strand Mat. All GRP products.
Chopped Strand mat 450g Powder-Bonded Chopped Strand Mat. All GRP products.
Chopped Strand mat 600g Powder-Bonded Chopped Strand Mat. All GRP products.
Woven Roving 300g Plain Weave Woven Glass Fabric - 300 g/m². Tanks, pipes, general GRP.
Woven Roving 450g Plain Weave Woven Glass Fabric - 450g/m². Tanks, pipes, general GRP.
Woven Roving 600g Plain Weave Woven Glass Fabric - 600 g/m². Tanks, pipes, general GRP.
Woven Glass Tape Woven Tapes in 25mm, 50mm, 75mm and 100mm. Joining laminates.
Chopped Strands Chopped Glass Fibres - in 3, 6, 12 and 18mm. DMC and resin putties, filleting compounds.
AR Chopped Strands Alkali Resistant Glass Chopped Fibres. Alkali resistant concrete applications.
Chopper Gun Rovings 2400 tex Continuous Filament for Chopper Guns. Chopper gun applications, and in-lay for sharp corners.
Direct Rovings 2400 and 4800 tex Continuous Roving. Filament winding, pultrusion, gratings.
Kevlar Woven Cloth 175g/m² Plain Weave, Untreated. Canoe and boat building, high impact and tensile strength

Lantor Core Materials

Coremat Xi™ Core Materials -1,2,3,4 & 5mm. Lighter stiffer laminates - with catalyst indicator.
Coremat XM™ Hexagonal Cell Structure - 2,3,4 ,5 & 10mm. Lighter stiffer laminates.
SORIC™ Flexible & Compression Resistant Core. Closed moulds for RTM and infusion.
Finishmat™ Print Blocking Tissue for RTM/Resin Infusion. Closed moulds for RTM and infusion.

Surface Veils

Fibasil Genmat C-Glass Surface Tissue. Resin rich layers and print blocking.
T-1730-PES Polyester Surfacing Veil Insoluble in Styrene. Resin rich layers, synthetic veil.
T-1773-SYN PAN surfacing veil soluble in Styrene. Resin rich layers, synthetic veil.
T-1776-C C-Glass Surfacing Veil. Resin rich layers and print blocking.
Donacarbon Paper Electrically Conductive, Carbon Fiber Tissue Conductive surfaces, that demand chemical resistance.

Peroxide Catalysts

Luperox[®] K1 Normal Activity Peroxide Initiator. All polyester resins requiring room temperature cure.
Luperox[®] K12 Low Activity Peroxide Initiator. Vinyl ester resins, slow curing of polyesters.
Curox™ M102 Low Activity Peroxide Initiator. Vinyl ester resins, slow curing of polyesters.
Curox™ M302 Normal Activity Peroxide Initiator. All polyester resins requiring room temperature cure.
Luperox[®] VR Normal Activity Peroxide Initiator. Traceable red-dyed for chopper gun applications.
BP-50-FT BPO Powder Catalyst - Standard Reactivity. All amine based curing.
BP-75-W BPO Powder Catalyst - High Reactivity. All amine based curing.
BP PASTE Dibenzoyl Peroxide Paste - 25g and 125g tubes. Amine based polyester putties and body fillers.

Promoters

Cobalt 1% Accelerator - Low Concentration. Promoter for polyester and vinyl ester resins.
Cobalt 6% Accelerator - High Concentration. Promoter for polyester and vinyl ester resins.
DMA Amine Accelerator. Promoter for polyester and vinyl ester resins.

Retarders

Acetyl Acetone (2,4 P) Retarder for Vinyl Ester. Geltime retarder for epoxy vinyl ester resins.

GRP Mould Release Agents

Ram Wax Run-In Release	Release Wax for GRP Demoulding.	Release wax suitable for use with PVA.
Ram Wax Silicone Release	Silicone Release Wax for GRP Demoulding.	Release wax suitable for several releases.
PVA Red Release	Poly Vinyl Alcohol Release.	Used in conjunction with silicone free release systems.
Honey Wax	High Quality Release Wax.	Easy application, multiple releases.
Zyvax [™] FLEX-Z 3	Semi Permanent Medium Slip Wax.	Medium slip release for hulls & flat areas.
Zyvax [™] FLEX-Z 6	Semi Permanent High Slip Wax.	Extra high slip for high wear areas.
Zyvax [™] Water Clean	Mould Cleaner.	Mould preparation - cleaning.
Zyvax [™] Sealer SF	Mould Sealer.	Mould preparation - sealing.

Adhesives

Integra [™] Xi Surface Bonder	Colour Matched Adhesive for Seamless Joints.	Solid surface, engineered stone and natural stone.
Under Mount Fasteners	Under Mount Sink Fasteners.	Quick, efficient way of mounting underslung basins.
Integra [™] Xi Static Mixers	Additional Static Mixers.	Disposable static mixer nozzles.
Applicator Gun 250ml	Application Gun.	Dispenser.
ADDcrylic [™] 1005	Fast Set Industrial Adhesive.	Bonding GRP and dis-similar substrates.
ADDcrylic [™] 1020	Medium Set Industrial Adhesive.	Bonding GRP and dis-similar substrates.
Applicator Gun 380ml	Applicator Gun.	Dispenser.

Chemicals

Acetone	Acetone 99.90 % Purity.	Cleaning solvent.
Methyl Ethyl Ketone	Methyl Ethyl ketone 99.75% Purity.	Cleaning solvent, diluent.
Ethyl Acetate	Ethyl acetate 99.8% Purity.	Solvent for nitrocellulose, natural and synthetic resins.
Normal Propanol Alcohol	Normal Propyl Alcohol 99.90% Purity.	Solvent for antiseptics, pharmaceutical preparations.
Methylene Chloride	Methylene Chloride.	Paint stripping, adhesives manufacturing, aerosils.
Acrastrip	Aqueous Cleaner.	Acrastrip 600 is an acetone replacement.
TDI	Toluene Di-Isocyanate.	PU Foams, prepolymers and elastomers.

Fillers

ATH	Aluminium Trihydroxide Translucent Filler.	Non-porous castings and fire retardency.
Aerosil/Cabosil	Fumed Silica.	Putty manufacture, and thixotropy.
Cenolite	Lightweight Inert Hollow Spheres.	Light weight castings.
Kulubrite	Calcium Carbonate - in 2,5,10,15.	Fillers for all types of castings.
Kulucote 2	Coated-particle Calcium Carbonate Filler.	Filler for all types of castings.
Plasfill 15	Fine Spherical Alumina-silicate	For increased filler loading.
Silica Flour	Fine Hard Filler.	Stronger castings and abrasion resistance.
Tabular Alumina	Fine Hard Filler	Stronger castings and abrasion resistance.
Wollastonite	Needle-shaped Filler - in 100 and 150 micron.	Filler for stronger castings - better abrasion resistance.

ADDsil Silicone RTV Rubber (Condensation Cure)

Silicone Rubber 555	RTV 555 - Shore A 20.	Medium viscosity, high detail.
Silicone Rubber 586	RTV 586 - Shore A 24.	Resin, soap, wax, plaster casting.
Silicone Rubber HY 625	RTV HY 625 - Shore A 25.	Resin, soap, wax, plaster casting.
Silicone Rubber HY 620	RTV HY 620 Low Viscosity Shore A 20.	Resin, soap, wax, plaster casting.
Silicone Rubber IS CR 20	RTV CR 20 Low Viscosity Shore A 20.	Resin, soap, wax, plaster casting.
Silicone Rubber IS CR 25	RTV CR 25 Medium viscosity Shore A 25.	Resin, soap, wax, plaster casting.

Foams

ADDufoam [™] A (polyol)	Closed Cell, Low Density, 1:1 Ratio Buoyancy Foam.	Suitable for marine and taxidermy applications.
ADDufoam [™] B (isocyanate)		

Accessories

Aluminium Rollers - paddle	70mm,100mm,140mm,200mm.	De-airing of bubbles during laminating process.
Laminating Brushes	25mm,50mm,75mm,100mm & 150mm.	Applying resin or gelcoat.
Lambs Wool Rollers	Long Pile Rollers 100mm,150mm & 230mm.	Applying resin or gelcoat
Polishing Cream	Polishing Cream for GRP Finishing.	Buffing compound.
Sand Paper	P80 - P2000 Grit.	Sanding.
Plastic Buckets	Mixing Buckets - 2ltr, 5ltr.	General use.
Sanding Discs	P36-P120 Grit. (115mm & 180mm Diameter.)	Sanding.
Catalyst Bottles	100g,200g,500g & 1kg Bottles.	Dispensing peroxide catalysts.
Waxsol 5% & 10% Sol	Paraffin Wax Solution.	Added to non-waxed resins for tack free surfaces.
Stripping wedge (Pink)	Pink (soft)	Demoulding of laminates from open moulds
Stripping wedge (Blue)	Blue (hard)	Demoulding of laminates from open moulds

RELATED AND/OR OTHER PRODUCTS WILL BE SOURCED ON REQUEST