

Resins Reference Book					
FIELDS OF APPLICATION	SPECIFIC APPLICATION	PRODUCT	Main Uses	Features	HOW TO APPLY
THICK CASTINGS Tables, Bricolage, Incorporations	CASTINGS 2 CM	<b>Transparent Multipurpose</b> (Bicomponent epoxy resin)	<b>Thick castings</b> (tables, lamps, etc.) Small objects (pens, knick-knacks, etc.)  <b>Incorporation of Small objects</b> (4cm in diameter)	Castings from 2 mm up to 2 cm thick*. Transparent Self-levelling Colourable at will Anti-scratch Low yellowing	Casting Brush Roller
	CASTINGS 5 CM	<b>Epoxy Table 5</b> (Bicomponent epoxy resin)	<b>Large thick castings</b> (tables, lamps, etc.)  <b>Incorporation of Medium-sized objects</b> (10 cm diameter)	Castings from 2 cm up to 5 cm thick*. Transparent Self-levelling Colourable at will Anti-scratch Low yellowing	Casting Brush Roller
	CASTINGS 10 CM	<b>Epoxy Table 10</b> (Bicomponent epoxy resin)	<b>Large thick castings</b> (tables, lamps, etc.)  <b>Incorporation of Large-size objects</b> (30 cm diameter)	Castings from 5 cm up to 10 cm thick*. Transparent Self-levelling Colourable at will Anti-scratch Low yellowing	Casting Brush Roller
FLOORS	ARTISTIC FLOORS GLOSSY/ MIRROR EFFECT	<b>ART-PRO</b> (Bicomponent epoxy resin)	<b>Glossy, mirror like floors</b> , decoratable at will.	From 1 mm up to 10 mm thick Transparent Self-levelling Colourable at will Walkable Very shiny (even in humid environments)	Casting Toothed spatula (1mm) Roller
		<b>ART-PRO DELUXE</b> (Bicomponent epoxy resin)	<b>For glossy, mirror like floors</b> , can be decorated at will. Even for <b>steeply inclined surfaces</b> .	From 1 mm up to 5 mm thick Transparent Self-levelling Colourable at will Walkable/Carriageable Very shiny (even in humid environments)	Casting Toothed spatula (1mm)
	CEMENT FLOORS CONSOLIDATION	<b>RESINSTONE</b> (One-component Methacrylic Resin)	<b>It consolidates, impregnates and reduces the absorption of</b> floors (both rough and semi-finished) in cement, concrete or stone. Giving shine to brighten the colors of the support	Transparent Dustproof Revives the colour of the cement Waterproof Thickness 0.1 mm	Roller Brush
JEWELLERY & DECORATIONS	BICOMPONENT EPOXY RESIN	<b>LIQUIDISSIMA</b> (Bicomponent epoxy resin)	For casting in moulds where <b>maximum transparency and absence of micro-bubbles is required.</b>	Extra Liquid Castings from 2mm up to 3 cm thick. Transparent (Colorable) Low yellowing.	Casting Spray
		<b>TRASPARENT MULTIPURPOSE</b> (Bicomponent epoxy resin)	<b>Multipurpose product</b> usable for bijoux, decorations, moulds and liquid Art	Castings from 2mm up to 2 cm thick. Self-levelling Transparent (colorable) Scratch-resistant. Low yellowing Excellent mechanical resistance	Casting
		<b>3D FINISH</b>	<b>For glossy finish on any material.</b>	Extremely Fast Dense (perfect for coating/protecting)	Brush Casting

		(Bicomponent epoxy resin)	Can be applied with a brush. Perfect for <b>giving shine and protection to creations.</b> Can also be applied on vertical or irregular surfaces.	Castings up to 2mm thick. Transparent (colorable) Self-levelling Scratch-resistant. Very shiny	
		<b>ONE-To-ONE</b> (Bicomponent epoxy resin)	<b>Easy to use</b> (1 to 1 ratio). It can be used for <b>bijoux, for decorations and glossy finishes.</b>	Very shiny (even in humid environments) Transparent Dense (perfect for coating/protecting)	Casting Brush Roller
		<b>ONE-To-ONE Flex</b> (Bicomponent epoxy resin)	<b>Easy to use</b> (1 to 1 ratio). Once catalyzed <b>it remains flexible</b> , allowing you to create deformable objects.	Very shiny (even in humid environments) Transparent (can be coloured as desired) Low yellowing	Casting
	POLYURETHANE RESINS	<b>I-WHITE</b> (Bicomponent polyurethane resin)	<b>Hardens in 10 minutes</b> Perfect for mass-produced jewelry or rapid prototyping.	White colour (can be coloured as desired) Liquid Self-levelling	Casting
	UV RESINS	<b>UV Creation</b> (One-component UV Resin)	Hardens in 2 minutes (with UV torch)	Transparent (can be coloured as desired) Glossy Pourable 2mm at a time (you can make more castings)	Brush Casting
<b>PAINTINGS POUR PAINT PETRI DISH</b>	TRANSPARENT GLOSSY FINISH	<b>ONE-To-ONE</b> (Bicomponent epoxy resin)	High gloss, <b>perfect for final finishing of paintings</b> (even in high humidity environments)	Glossy Transparent (can be coloured as desired) Self-levelling Anti-scratch Low yellowing	Casting
	LIQUID PAINT/FLUID ART	<b>TRASPARENT MULTIPURPOSE</b> (Bicomponent epoxy resin)	<b>Multipurpose product</b> usable for jewelry, decorations, molds and liquid art	Glossy Transparent (can be coloured as desired) Self-levelling Anti-scratch Low yellowing	Casting
		<b>ART-PRO</b> (Bicomponent epoxy resin)	<b>High viscosity</b> (for clear and defined contours)	Glossy Transparent (can be coloured as desired) Self-levelling Anti-scratch Low yellowing	Casting
		<b>ART-PRO DELUXE</b> (Bicomponent epoxy resin)	<b>Very high viscosity</b> (to have clear and defined contours), Also for vertical applications	Glossy Transparent (can be coloured as desired) Self-levelling Anti-scratch Low yellowing	Casting
<b>PLATES &amp; TRAYS</b>	RESINS FOR FOOD CONTACT	<b>EPOXYFOOD</b> (Bicomponent epoxy resin)	<b>Certified for food contact</b> Perfect for covering kitchen tops, chopping boards, plates, etc.	Glossy Anti-scratch Transparent (can be coloured as desired)	Casting Brush Roller
<b>WOOD/POLYSTYRENE STABILIZATION</b>	WEATHER-PROOFING	<b>TRASPARENT MULTIPURPOSE</b> (Bicomponent epoxy resin)	Creates a glossy protective surface on wood or polystyrene Transparent (can be coloured as desired)	High Viscosity Glossy Transparent (can be coloured as desired) Self-levelling Anti-scratch Low yellowing	Spray Brush Roller

		<b>ART-PRO DELUXE</b> (Bicomponent epoxy resin)	Creates a glossy protective surface on wood or polystyrene, even for vertical applications Transparent (can be coloured as desired)	High Viscosity Glossy Transparent (can be coloured as desired) Self-levelling Anti-scratch Low yellowing	Casting Brush Roller
	IMPREGNATION	<b>EPOXYWOOD</b> (Bicomponent epoxy resin)	Low viscosity, deeply impregnates wood or other porous substrates.	Low Viscosity Straw-coloured Transparent (can be colored as desired)	Brush Roller
<b>VERTICAL SURFACE DECORATION/ PROTECTION</b>	Epoxy Mastic	<b>MAGELSTIC</b> (Bicomponent epoxy putty)	Thixotropic epoxy mastic/putty. Applicable on any surface, does not drip.	Ice-coloured (can be coloured as desired) Anti-scratch Smoothable after 24h	Spatula
	EPOXY RESINS	<b>ART-PRO DELUXE</b> (Bicomponent epoxy resin)	High viscosity. Creates a glossy protective surface, also for vertical applications	Transparent (can be coloured as desired) Anti-scratch	Spatula
<b>MODELLING 3D PRINTS</b>	Rapid casting resin for prototyping	<b>POLYFORM</b> (Bicomponent polyurethane)	Hardens in 10 minutes Perfect for rapid prototyping.	Beige color (can be colored as desired) Anti-scratch	Casting
	Glossy protective coating	<b>3D-FINISH</b> (Bicomponent epoxy)	Perfect 3D print coating or model protection. Adheres to every surface (except PP and PE)	Hardens in 50 minutes Transparent (can be coloured as desired) High Viscosity Anti-scratch	Casting Brush
	High resistance casting resin	<b>RESINPRO TRASPARENTE</b> (Bicomponent epoxy)	Castings from 2mm up to 2 cm thick. Small objects where perfect transparency and excellent mechanical resistance are required.	Transparent (can be coloured as desired) Self-levelling Anti-scratch Low yellowing	Casting Spray
<b>FIBERGLASS CARBON FIBER</b>	Manual impregnation	<b>RESIN CARBON FIBER</b> (Bicomponent epoxy resin)	High mechanical resistance Applicable on technical fabrics (glass fibre and carbon fibre)	Transparent Self-levelling Can be coloured as desired Anti-scratch Low yellowing	Casting Spatula Brush
	Vacuum impregnation	<b>LIQUIDISSIMA</b> (Bicomponent epoxy resin)	Low viscosity to facilitate vacuum impregnation Applicable on technical fabrics (glass fibre and carbon fibre)	Anti-scratch Low yellowing Transparent	Vacuum
<b>NAUTICAL</b>	SURFACE RESTORATION	<b>MAGELSTIC</b> (Bicomponent epoxy putty)	Thixotropic epoxy mastic/putty. Applicable on any surface, does not drip.	Smoothable after 24h Ice-coloured (Can be coloured as desired)	Spatula
	GEL COAT	<b>ART-PRO DELUXE</b> (Bicomponent epoxy resin)	High viscosity. Creates a glossy protective surface on wood, also for vertical applications	High Viscosity Transparent (can be coloured as desired) Anti-scratch Low yellowing Self-levelling	Casting Toothed spatula (1mm)
	IMPREGNATION CONSOLIDATION	<b>LIQUIDISSIMA</b> (Bicomponent epoxy resin)	Ideal for impregnating surfaces (parquet or other) affected by micro fractures and small defects.	Extra Liquid Transparent Self-levelling Can be coloured as desired Anti-scratch	Spray Brush Roller

				Low yellowing	
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- It is possible to reach higher thicknesses, making more castings at a distance of 24 hours. For example with 2 x 2 cm resin castings you can reach 4 cm.

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