

EXTEC cold mounting systems are preferred when speed and ease are desired, especially for high volume production. They are recommended for samples that are damaged by heat and pressure treatment. Filler Powders, Liquid Additives and Release Agents are available. Five minutes to eight hour curing cycles. Order from a complete selection of EXTEC Clips, Circuit Board Holders, PCB Coupon Pins, MIXing and Mounting Cups, Cement, Stirrers, Sample Holders and Glass Plates.



CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Sample Clips &amp; Accessories</b>		
14650	EXTEC SS Stainless Steel Clip	Pkg/100
14651	EXTEC OP O-Plastic Clip	Pkg/100
14653	EXTEC T Triclip	Pkg/100
14655	EXTEC C Plastic Clip	Pkg/100
<b>EXTEC Circuit Board Holder</b>		
14877	EXTEC Circuit Board Holder	Pkg/10
<b>EXTEC Angle Polishing Inserts</b>		
14884	EXTEC Angle Polishing Inserts	Pkg/10
<b>EXTEC Stirring Sticks</b>		
14830	EXTEC Stirring Sticks	Pkg/1000
<b>EXTEC Sample Savers</b>		
14831	EXTEC Sample Savers for 1 1/4" (31.75 mm)	Pkg/20
<b>EXTEC PCB Coupon Pins</b>		
14832	EXTEC PCB Coupon Pins	Pkg/1000
<b>EXTEC Graduated Cups</b>		
14833	5 oz (150 ml)	Pkg/100
14835	5 oz (150 ml)	Pkg/500
14837	5 oz (150 ml)	Pkg/1000
<b>EXTEC Fast Mounting Cups</b>		
14855	EXTEC Fast Mounting Cups 1 1/4" (31.75 mm)	Pkg/10
<b>EXTEC Rubber Reusable Mounting Cups</b>		
14856	1" (25.4 mm)	Pkg/5
14857	1 1/4" (31.75 mm)	Pkg/5
14858	1 1/2" (38.10 mm)	Pkg/5
14859	2" (50.8 mm)	Pkg/5
14860	2 1/2" (63.5 mm)	Pkg/5
<b>EXTEC Rubber Reusable Rectangular Mounting Cups</b>		
14861	2.2" x 1.2" x 0.9" (55 mm x 30 mm x 22 mm)	Each
14862	2.8" x 1.6" x 0.9" (70 mm x 40 mm x 22 mm)	Each

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Ring Molds, Phenolic</b>		
14750	1 1/4" (31.75 mm)	Pkg/10
14760	1 1/2" (38.10 mm)	Pkg/10
14770	2" (50.8 mm)	Pkg/10
<b>EXTEC Ring Molds, Metal</b>		
14780	1 1/4" (31.75 mm)	Pkg/10
14790	1 1/2" (38.10 mm)	Pkg/10
<b>EXTEC Ring Molds, Thermal Glass</b>		
14813	1 1/4" (31.75 mm)	Pkg/10
14823	1 1/2" (38.10 mm)	Pkg/10
<b>EXTEC Mounting Cement</b>		
17950 ◇	EXTEC Lakeside 70 Mounting Cement	Pkg/10
17960 ◇	EXTEC Balsam Neutral	4 oz (.12 l)
17962 ◇	EXTEC Balsam Neutral	1 lb (.45 kg)
<b>EXTEC Glass Plate</b>		
14850	5" x 7" (128 mm x 178 mm)	Each
14852	5" x 7" (128 mm x 178 mm)	Pkg/10

◇ Special Packaging Required



EXTEC Fast Cure Epoxy is a low viscosity, two component, clear, chemical resistant casting resin that gels at room temperature. It exhibits low shrinkage and superior adhesion.

EXTEC Flow Epoxy is a thin, slow gelling, low viscosity, two component system, clear and chemically resistant for casting particularly fragile, intricate specimens.

EXTEC Crimson Epoxy is a red in color, two component castable system recommended for samples requiring a definitive viewing background.

EXTEC Red, Yellow, Blue Color Concentrate and Black Liquid are available for use with EXTEC Epoxies. A 2:100 ratio up to 5:100 ratio is recommended to obtain desired intensity of color.

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Epoxy</b>		
14702 ◇	A-Mount 2 Part Pak	Pkg/10
<b>EXTEC Fast Cure Epoxy</b>		
14705 ◇	Kit, Resin qt (.95 l), Hardener 1/2 pt (.24 l), EXTEC Release Agent 2 oz (60 ml), 1 box of 10 EXTEC Fast Mounting Cups, Stirring Stick, and Graduated Paper Cups.	Kit
14707 ◇	Combination Pkg: Resin gal (3.8 l), Hardener qt (.95 l)	Pkg
14729	Resin	qt (.95 l)
14732 ◇	Hardener	1/2 pt (.24 l)
14730	Resin	gal (3.8 l)
14733 ◇	Hardener	qt (.95 l)
<b>EXTEC Flow Epoxy</b>		
14735 ◇	Kit, Resin qt (.95 l), Hardener 11 oz. ≈ (.33 l), EXTEC Release Agent 2 oz (60 ml), 1 box of 10 EXTEC Fast Mounting Cups, Stirring Stick, and Graduated Paper Cups.	Kit
14736 ◇	Combination Pkg: Resin gal (3.8 l), Hardener qt. 44 oz. ≈ (1.30 l)	Pkg
14734	Resin	qt (.95 l)
14739 ◇	Hardener	11 oz (.33 l)
14737	Resin	gal (3.8 l)
14738 ◇	Hardener	44 oz. ≈ (1.30 l)
<b>EXTEC Crimson Epoxy</b>		
14703	Resin	qt (.95 l)
14704 ◇	Hardener	1/2 pt (.24 l)
<b>EXTEC Filler Powders</b>		
14890	EXTEC Fluorescent Additive Powder	4 oz (.12 l)
14891	EXTEC Alumina Mounting Filler	1 lb (.45 kg)

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Color Concentrate Liquid</b>		
14910	Extec Epoxy Red Color Concentrate	6 oz. (.18 l)
14912	Extec Epoxy Yellow Color Concentrate	6 oz. (.18 l)
14914	Extec Epoxy Blue Color Concentrate	6 oz. (.18 l)
14916	Extec Epoxy Black Color Concentrate	6 oz. (.18 l)

◇ Special Packaging Required

EXTEC Fast Cure Acrylic is a fast curing, translucent, two component casting system. Characterized by an unusually high standard of adhesion exhibiting low shrinkage and good flow characteristics.

EXTEC Red, Yellow and Blue Color Concentrate Powders are compatible only with Extec's Fast Cure Acrylic Powder. A 1:1 ratio of Extec Concentrate Powder to Extec's Fast Cure Acrylic Powder results in a sample of mid-range color in either Red, Yellow or Blue.

EXTEC Ultra Clear Fast Cure Acrylic System is a fast curing clear, two component casting system. Characterized by an unusually high standard of adhesion exhibiting low shrinkage and good flow characteristics when encapsulating particularly intricate specimens.

EXTEC High Hardness Fast Cure Acrylic is a high hardness fast curing translucent, two component casting system. Characterized by an unusually high standard of adhesion exhibiting low shrinkage and good flow characteristics.

EXTEC Polyester is a clear, two component casting resin that gels at room temperature.

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Fast Cure Acrylic</b>		
14545 ◇	Kit, Powder 1 lb (.45 kg), Liquid 12 oz (.36 l) Scoop, Stirring Sticks and Graduated Paper Cups	Kit
14550	Powder	1 lb (.45 kg)
14555 ◇	Liquid	12 oz (.36 l)
14560	Powder	5 lb (2.3 kg)
14565 ◇	Liquid	64 oz (1.9 l)
14561	Powder	5 pk 25 lb (11.5 kg)
14566 ◇	Liquid	5 pk 320 oz (9.5 l)
14562	Powder	10 pk 50 lb (23 kg)
14567 ◇	Liquid	10 pk 640 oz (19 l)
<b>EXTEC Color Concentrate Powder</b>		
14901	Red Concentrate Powder for 14550	1 lb. (.45 kg)
14902	Red Concentrate Powder for 14560	5 lb. (2.3 kg)
14903	Yellow Concentrate Powder for 14550	1 lb. (.45 kg)
14904	Yellow Concentrate Powder for 14560	5 lb. (2.3 kg)
14905	Blue Concentrate Powder for 14550	1 lb. (.45 kg)
14906	Blue Concentrate Powder for 14560	5 lb. (2.3 kg)
<b>EXTEC Ultra Clear Fast Cure Acrylic</b>		
14570 ◇	Kit, Powder 1 lb (.45 kg), Liquid 12 oz (.36 l) Scoop, Stirring Sticks and Graduated Paper Cups	Kit
14572	Powder	1 lb (.45 kg)
14574 ◇	Liquid	12 oz (.36 l)
14576	Powder	5 lb (2.3 kg)
14578 ◇	Liquid	64 oz (1.9 l)

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC High Hardness Fast Cure Acrylic</b>		
14580 ◇	Kit, Powder 1 lb (.45 kg), Liquid 12 oz (.36 l) Scoop Stirring Sticks and Graduated Paper Cups	Kit
14582	Powder	1 lb (.45 kg)
14584 ◇	Liquid	12 oz (.36 l)
14586	Powder	5 lb (2.3 kg)
14588 ◇	Liquid	64 oz (1.9 l)
14590	Powder	5 pk 25 lb (11.5 kg)
14592 ◇	Liquid	5 pk 320 oz (9.5 l)
14594	Powder	10 pk 50 lb (23 kg)
14596 ◇	Liquid	10 pk 640 oz (19 l)
<b>EXTEC Polyester</b>		
14675 ◇	Clear Resin	qt (.95 l)
14685 ◇	Clear Hardener	2 unit
14677 ◇	Clear Resin	gal (3.8 l)
14687 ◇	Clear Hardener	9 unit
<b>EXTEC Release Agent</b>		
14863 ◇	Liquid	8 oz (.24 l)
14864 ◇	Liquid	16 oz (.48 l)
14865 ◇	Liquid	qt (.95 l)
14890	EXTEC Fluorescent Additive Powder	4 oz. (.12 l)
14891	EXTEC Alumina Mounting Filler	1 lb. (.45 l)
14893 ◇	EXTEC Polyester Liquid Dye Additive- Red, Yellow, Blue	Pkg/3 (4 oz. 120 cc)

◇ Special Packaging Required