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# PF 700 L POLYESTER RESIN

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Supplied by: W.P. NOTCUTT LIMITED  
HOMEWOOD FARM, NEWARK LANE,  
RIPLEY, SURREY, GU23 6DJ

TELEPHONE: 01483 22311  
TELEFAX: 01483 479594

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## SPECIFICATION

Colour		Translucent blue (liquid state)
Viscosity at 25°C		300 cps
Specific Gravity at 25°C	1.10	
Non-volatile content		60-64%
Polymerizable		100%
Shelf Life at 25°C		6 Months
Flash Point (Abel closed cup)		31°C

## TYPICAL CURED PROPERTIES\*

Hardness		40 (Barcol 934-1)
Tensile Strength	69 Mpa	
Flexural Strength	90 Mpa	
Heat Distortion Point	75°C	
Gel Time using 1% M50 Catalyst	20 Minutes @ 25°C	

**PF 700L** is a pre-accelerated, low exotherm, low viscosity water clear unsaturated polyester resin.

**PF 700L** is specifically designed for the production of high quality, low cost, decorative castings which require an extremely high degree of clarity.

**PF 700L**'s main advantage over conventional clear casting polyester resins is its ability to set with a tack free finish when used in conjunction with silicone rubber or other types of flexible moulds.

**PF 700L** is Acrylic modified to give enhanced weathering properties.

\*Determined according to B.S. 2782 Part and Test Method.