

TECHNICAL DATA SHEET

POLESTER 9203 P

Pre-accelerated and Unsaturated Polyester Resin

SPECIAL PROPERTIES AND USE

Medium reactivity. Excellent gloss. Optical clear. Low shrinkage. High filler loading without crack.

GENERAL PROPERTIES

Polester 9203 P is medium viscous unsaturated polyester resin and medium reactivity. It contains accelerator, good rigid characteristic.
Cured Polyester 9203 P is optical clear and low shrinkage.

APPLICATIONS

Polester 9203 P is designed particularly for clear and filler casting, suitable for synthetic marble.

PACKING AND STORAGE

Steel drum, net weights 230 kg.

SPECIFICATION

Appearance	Clear, Pink liquid
Acid Value (as mg. KOH/1g. Resin)	30 Max
Viscosity (mPa.s) (Brookfield, LVT, 25° C)	1000 - 1500
Non-volatile (%)	68 - 72
Gel time (Min.) (1 % MEKPO-60, 25° C)	30:00 - 40:00
Density (g/cm ³) (at 25° C)	Ca. 1.12
Flash Point (° C) (DIN 53213)	34

STORAGE STABILITY

Polester 9203 P must be kept away from sources of ignition and heat and not in direct sunlight. It is recommended the storage temperature should not exceed 25°C
At 25°C (no access of air and light) storage stability is more than 6 months.