

TECHNICAL DATA SHEET

POLESTER 7912 P

Pre-accelerated Unsaturated Polyester Resin

GENERAL PROPERTIES

Polester 7912 P is Ortho-PA, high reactivity, low viscous pre-accelerated, non-thixotropic unsaturated polyester resin. Good wetting to fiber glass by high loading filler content

APPLICATIONS

Polester 7912 P is suitable for high loading filler, good hardness, It is designed particularly for Vacuum Process, short injection time due to its low compound viscosity and smooth surface and dimension stability.

PACKING AND STORAGE

Steel drum, net weights 230 kg.

SPECIFICATION

Appearance	Pink, clear liquid
Acid Value (as mg. KOH/1g. Resin)	30 max.
Viscosity (mPa.s) (Brookfield, LVT, 25° C)	200 - 400
Non-volatile (%)	60 - 64
Gel time (Min.) (2%MEKPO-60, 25° C)	20 - 30
Flash Point (° C) (DIN 53213)	34

STORAGE STABILITY

Polester 7912 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.