



# MAYOR RESIN Co., Ltd.

969 Moo 13, Soi 45 Bangna-Trad Road, Bangkaew, Amphur Bangplee , Samutprakarn 10540 Tel 0-2136-1668 ( Head Office )

1188 Moo 4, Soi 13 B Sukhumvit Rd 37, Phraek Sa, Amphur Muang Samutprakarn, Samutprakarn 10280 Tel 0-2709-4687-9 ext 134 ( Factory )

## 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 )	20 max.
Viscosity ( mPa.s ) ( Brookfield, LVT, 25° C )	200 - 400
Non-volatile ( % )	62 - 65
Gel time ( Min.) ( 1%Co-1%, 2%MEKPO-60, 25° C )	10 - 15
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.

