

PLACCEL E2394

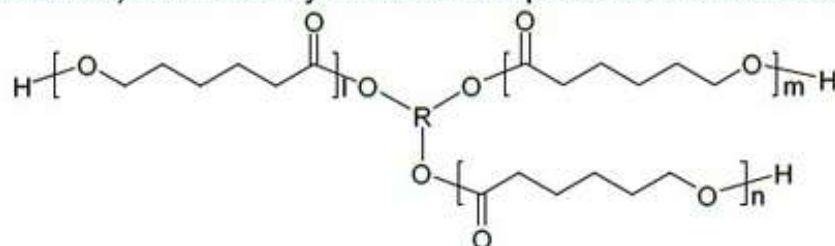
A special polycaprolactone triol suitable for 2K-PU coatings

<Description>

PLACCEL E2394 is a special polycaprolactone triol and its molecular weight is 1,000.

It is characterized by control of functional number and its narrow molecular weight distribution, so the crosslinking structure of PU coatings can be controlled exactly.

Furthermore, 2K-PU coatings made from PLACCEL E2394 offers high durability (scratch and chemical resistance) and flexibility thanks to its special controlled crosslinking structure.



<Composition / Information on ingredients>

Composition of Components in Weight, Substances

Component Name & Chemical Name	Composition in Weight	Substance
Polycaprolactone triol	100%	PLACCEL

Physical Properties

Item	Value	Item	Value	Item	Value	Item	Value	Item	Value
Color	Appearance	Specific Gravity	Viscosity	Flash Point	Boiling Point	Freezing Point	Refractive Index	Surface Tension	Wettability
White	Colorless	1.10	1000	100	100	0	1.45	30	Good

Thermal Properties

Item	Value	Item	Value	Item	Value	Item	Value
Weight Loss (%)	Weight Residue (%)	Decomposition Temp. (°C)	5% Weight Loss Temp. (°C)	10% Weight Loss Temp. (°C)	20% Weight Loss Temp. (°C)	Char Yield (%)	Char Yield Temp. (°C)
0	100	300	250	280	320	10	400

It should be noted that typical property values shown in the technical data sheet are representative values and are not guaranteed values. Please contact us to obtain detail of product and guaranteed values.

Please refer to our MSDS (safety data sheet) for information on the handling of each product.

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