

ipox[®] CL

cross-linkers

PRODUCT	CHEMICAL NAME	STRUCTURE	CAS. NR	EE	VISCO. η^{25}	GARDNER COLOR NO.	DESCRIPTION
ipox CL 9	Polyglycerol-3-polyglycidylether		118549-88-5 25038-04-4 polymer	160 - 180	1100-1350	4	- Polymer - aliphatic epoxy resin - high degree of crosslinking
ipox CL 12	Glycerol - polyglycidylether		90529-77-4	140 - 150	160 - 200	1	- good diluting properties - excellent wetting properties - hydrophilic character
ipox CL 16	Pentaerythritol - polyglycidylether		3126-63-4 30973-88-7 polymer	156 - 170	900 - 1200	2	- aliphatic epoxy resin - high degree of crosslinking
ipox RD 20	Trimethylolpropane-polyglycidylether		30499-70-8	140 - 150	120 - 180	2	- good diluting properties - aliphatic epoxy resin - hydrophobic character
ipox CL 60	Polyglycidylether of ethoxylated Trimethylolpropane		polymer	370 - 490	240 - 380	7	- aliphatic epoxy resin - high hydrophilic character - good water soluble