

Tingo modifier 10-3000

Modifier to use in epoxy formulations and polyurethane formulations with medium viscosity

Density	(20°C)	DIN 51757	g/cm ³	1,000 – 1,100
Viscosity	(25°C)	DIN 53015	mPas	2500 – 3500
Refractive index	(20°C)	DIN 51423, T2		1,585 – 1,605
Colour Gardner		DIN ISO4630		≤ 18
Flash point		DIN ISO 2592	°C	> 140
Ignition point		DIN 51794	°C	approx. 450
Boiling range		DIN 51761	°C	300 – > 450
Vapour pressure	(20°C)	DIN 51754	hPa	< 0,0025
Content of OH-groups			%	1,5 – 2,5
Content of water		DIN 51 777	%	≤ 0,1

Applications:

Non-hazardous/non-classified modifier for epoxy formulations and polyurethane formulations

Tackifier

Improves corrosion protection (rust protection) and concrete protection

Hydrophobic modifier

Non-reactive with epoxy resins and curing agents of epoxy systems

Partly reactive with polyurethane (isocyanate)

02.10.07 (01.07.2011)