

ANALYSIS	UNIT	LIMIT	TEST METHOD
DENSITY @25 °C	Kg/m ⁴	1000-1050	ASTM D70 OR D3289
PENETRATION @25 °C	mm/10	85-100	ASTM D5
SOFTENING POINT	°C	45-52	ASTM 036
DUCTILITY @25 °C	cm	100 min	ASTM D113
LOSS ON HEATING	wt/0	0.5 max	ASTM DC
DROP IN PENETRATION AFTER HEATING	%	20 max	ASTM D5
FLASH POINT	°C	232 min	ASTM 092
SOLUBILITY IN TRICHLOROETHYLENE	wt%	99.0 min	ASTM D2042
SPOT TEST		NEGATIVE	A.A.S.H.O.T 102
VISCOSITY @60 °C	P	1000±200	ASTM D2171
VISCOSITY @135 °C	Cst	250 min	ASTM D2170
TEST ON RESIDUE FROM THIN FILM OVEN TEST (ASTM D1754)			
RETAINED PENETRATION AFTER (T.F.O.T)	%	50 min	ASTM D5
DUCTILITY (25 °C),5cm/min cm AFTER TFOT	cm	75	ASTM D113
VISCOSITY @60 °C	P	5000 max	ASTM D2171