

SBS MODIFIED BITUMEN / PG 70-10 TECHNICAL DATASHEET

SPECIFICATION	RESULTS	LIMIT DECLARED BY PEINCIPAL		TEST METHOD
		MIN	MAX	
Flash Point	333	230	---	ASTM D4402
Viscosity at 135 C (RV) (Pa.s)	0.48	---	3	ASTM D92
Original Dynamic Shear, Kpa	1.1	1	---	ASTM D7175
ROLLING THIN FILM OVEN				
Change of Mass, %	0.035	----	1	ASTM D2872
Dynamic Shear, Kpa	2.2	2.2	----	ASTM D7175
PRESSURE AGING VESSEL RESIDUE(C)				
Dynamic Shear, at 34 C, Kpa	4243.22	----	5000	ASTM D7175
Creep Stiffness, at 0 C, Mpa	66.57	----	300	ASTM D6648
m-value , (Slope), at 0 C	0.42	0.3	----	ASTM D6648