

XIRAN[®] SZ 40005

XIRAN[®] SZ grades are non-modified, random SMA (Styrene Maleic Anhydride) resins. SZ40005 is a very low molecular weight copolymer with specific applications as dispersant or compatibilizer.

	Units SI	Value	Test method
General properties			
Physical Appearance			clear pellets (~4 mm)
Color			White-yellow
Bulk Density	kg/m ³	550	internal
Specific properties			
Maleic Anhydride content	%	40	internal
Acid Value	Mg KOH/g	465	ASTM D3644-06
Kinematic viscosity	cSt	0.7	10% in acetone
Molecular weight M_w	kg/mole	5	
Volatile content	ppm	<5000	Internal (GC)

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