

PRODUCT SPECIFICATION

Styrene Isoprene Styrene (SIS) 1201

Chemical Name	: Styrene Isoprene Styrene 1201		
HS Code	: 4002991100	CAS number	: 25038-32-8
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: Adhesives; joint mixture and sealant; tape, labels and stickers; plastics and asphalt modification; coating; glue sealing of diaper; women and children sanitary articles		
Packaging	: 20 kg per bag, 25.6 MT per 40-ft FCL container with pallet		

Characteristics	Unit	Guaranteed Values
Structure	-	Linear
Appearance	-	Fluffy particles/powder
Styrene Content	%	15
SI Content	%	0
Hardness (10 second)	Shore A	39
Tensile Strength	MPa	20
Elongation at break	%	1,230
300% Elongation Modulus	MPa	1.1
MFR (200 °C /5kg)	g/10 min	8.5
Solution Viscosity (25 °C)	cps	1,400