



METHYLSTYRENE-BUTADIENE SYNTHETIC RUBBER SBR 1712

PHYSICAL AND CHEMICAL PROPERTIES

Properties	Value	
	Super grade	1 st grade
Appearance	Briquette (net weight 30±1 kg)	
Mooney Viscosity ML (1+4) @ 100°C	47-57	46-58
Viscosity Scattering in batch, max	6	7
Tensile Strength @ Yield, MPa (kgf/cm ²), min	22 (225)	21,5 (220)
Drying Loss, Wt.%, max	0,35	0,35
Metals, Wt.%, max: Iron, Fe Titanium, Ti	0,0002 0,005	0,0002 0,005
Ash, Wt.%, max	0,6	0,6
Antioxidant: VS-1, Wt.% or Agidol-2, Wt.% or mixture of VTS-150 and VS-1, Wt.%	0,3-0,7 0,8-1,5 1,15-1,75	0,3-0,7 0,8-1,5 1,15-1,75
Stearic Acid, Wt.%	4,0-5,6	4,0-5,6
Organic Acid Soaps, Wt.%, max	0,15	0,20

SBR 1712 must be transported in covered carriers (railway cars, trucks etc.)

Hazard class: # 4

Shelf life: 1 year from the date of production.