



METHYLSTYRENE-BUTADIENE SYNTHETIC RUBBER SBR 1705

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		
1 st group	37-44	36-44
2 st group	45-54	45-54
Elongation @ Break, %	550	750
Drying Loss, Wt.%, max	0,35	0,40
Metals, Wt.%, max:		
Copper, Cu	0,00015	0,00015
Iron, Fe	0,003	0,005
Ash, Wt.%, max	0,6	0,6
Antioxidant: WS-, Wt.%	0,15-0,35	0,15-0,35
Organic Acids, Wt.%	5,4-6,7	5,0-6,6
Stearic Acid Soaps, Wt.%, max	0,25	0,30
Mineral Oil PN-6K, Wt.%	14,5-17,0	14-17

SBR 1705 must be transported in covered carriers (railway cars, trucks etc.)

Hazard class: # 4

Shelf life: 1 year from the date of production.