



SPECIFICATION

ZIEGLER-NATTA CATALYST

HS CODE - 40022000 | CAS NO - 9003-17-2

Items	BR
cis-1,4 Content (%)	min. 96.0
Raw Mooney Viscosity ML1+4 (100°C)	45
Stabilizer	Non-Staining
Volatile Matter (%)	max. 0.5
Ash Content (%)	max. 0.2
Specific Gravity	approx. 0.91
Mooney Viscosity M_{L1+4} (100°C) of Compounded Rubber*1)	55
Rheometer Properties (160°C, ARC±1°)*2)	
ML (lbf·in)	8.3
MH (lbf·in)	33.5
Ts 01 (Min)	3.8
T' 50 (Min)	8.5
T' 90 (Min)	11.3
300% Modulus (kgf/cm ²)*3)	91
Tensile Strength (kgf/cm ²)*3)	198
Elongation (%)*3)	540