



ESPECIFICACIONES DEL PRODUCTO

PRODUCTOR: KUMHO

NOMBRE DEL PRODUCTO: KTR 101

PROPERTY	VALUE
Molecular structure	Linear (S-B) X 2
Physical form	Porous pellet / Powder
Styrene content (wt%)	31.5
Volatile matter (wt%)	0.5
Ash content (wt%)	0.08
Solution viscosity at 25oC, 25wt% in toluene (cps)	4,500
Tensile strength (kgf /cm2)	310
Elongation (%)	800
Tensile modulus at 300%(kgf /cm2)	26
Hardness, shore A / 5 sec(degree)	77
Melt flow index at 200oC, 5kg (g /10min)	max. 1
Specific gravity	0.94
Extended oil content (wt%)	0
Application	Bitumen modifier Plastic modifier Adhesives Footwear



ESPECIFICACIONES DEL PRODUCTO

PRODUCTOR: KUMHO

NOMBRE DEL PRODUCTO: KTR 401

PROPERTY	VALUE
Molecular structure	Linear (S-B) X 4
Physical form	Porous pellet / Powder
Styrene content (wt%)	31.5
Volatile matter (wt%)	0.5
Ash content (wt%)	0.08
Solution viscosity at 25°C(cps) – 5.23wt% in toluene	23.8
Tensile strength (kgf /cm ²)	250
Elongation (%)	700
Tensile modulus at 300%(kgf /cm ²)	31
Hardness, shore A / 5 sec (degree)	82
Melt flow index at 200°C, 5kg (g /10min)	max. 1
Specific gravity	0.94
Extended oil content (wt%)	0
Application	Bitumen modifier Adhesives Footwear