

APPLICATIONS

Excellent resistance to hydrolysis.
 Excellent resistance to abrasion.
 Excellent low temperature flexibility.
 Good dynamic properties, low heat generation.
 Good resistance to aging, heat, humidity, weather.
 Excellent impact resistance.
 Excellent resistance to oils and fats.
 High resistance to chemicals.
 Excellent heat resistance, fuels and solvents.

POLYESTER POLYURETHANE FEATURES (PU 95)

Hardness	DIN 53 505	Shore A	95+/-3
Density	DIN 53 479	gr/cm ³	1,14
Tensile strength	DIN 53 504	Mpa	34,5
Modulus at 100%	DIN 53 504	Mpa	12,4
Modulus at 300%	DIN 53 504	Mpa	23,4
Elongation at break	DIN 53 504	%	400
Tear strength "C"	DIN 53 515	%	26,2
Brittle temperature °C		°C	<-70
Abrasion Resistance		Indice NBS	300
Resilience	DIN 53 512	%	40
Deformación remanente a la compresión (22h. /70°C)	DIN 52 517	%	40

APPLICATIONS

RODILLOS DE CILINDROS.
 RUEDAS Y BANDAJES.
 CICLONES, CRIBAS, ETC.
 MANGUITOS, COJINETES, COLLARINES, VASOS HIDRÁULICOS.
 RESORTES, TOPES, PLACAS EXPULSORAS.
 REVESTIMIENTOS ANTI-DESGASTE DE CUBAS, DEPOSITOS, VIBRADORES, ETC.
 COLECTORES DE ADMISIÓN EXPULSIÓN DE VIRUTAS, TORNOLLOS, ETC.