IBERMETAL
ALUMINIOS Y PLÁSTICOS CATALUÑA S.L.

APPLICATIONS

Excellent flexibility and elasticity.
Excellent resistance to abrasion.
Excellent rolling features.
Good dynamic properties, low heat generation.
Good resistance to aging, heat, humidity, weather.
Excellent impact resistance.
Excellent resistance to oils and fats.
High load capacity.
Excellent heat resistance, fuels and solvents.

POLYESTER POLYURETHANE FEATURES (PA 90)

Hardness	DIN 53 505	Shore A	95+/-3
Density	DIN 53 479	gr/cm^3	1,25
Tensile strength	DIN 53 504	Mpa	50,3
Modulus at 100%	DIN 53 504	Mpa	7,6
Modulus at 300%	DIN 53 504	Mpa	15,2
Elongation at break	DIN 53 504	%	530
Tear strength “C”	DIN 53 515	KN/m	110,3
Resilience	DIN 53 516	%	28
Residual compressive strain (22h. /70°C)	DIN 52 517	%	32