

70 SHORE D

PROPERTIES: Specifically formulated for high abrasion and impact resistance. Recommended usage: highly wear-resistant parts and linings. Similar to PolyPropylene.

PHYSICAL PROPERTIES:

PROPERTIES	ASTM	UNITS	
Hardness, Shore D			70 ± 2
Specific Gravity	D792	gm/cc	1.14
Tensile Strength	D638	psi	5025
Tensile Modulus	D638	psi	5.4 x 10 ⁴
Tear Strength	D624	pli	760
Elongation @ Break	D638	%	480
Flexural Strength	D790	psi	2,070
Flexural Modulus	D790	psi	54,000
Izod Impact, notched	D256	ft. lb/in	> 8.8