Preliminary ReZilient GP

Product Selection Guide

Property	30A	40A	50A	60A	70A	80A	90A
Durometer (instantaneous) ASTM D2240	35A	39A	47A	58A	71A	80A	92A
Tensile Strength at 50% Elongation (psi) ASTM D412	60	85	140	220	330	510	710
Tensile Strength at 100% Elongation (psi) ASTM D412	80	115	185	280	420	615	800
Tensile Strength at 300% Elongation (psi) ASTM D412	165	225	335	470	685	980	1150
Tensile Strength at Break (psi) ASTM D412	620	790	800	900	1220	1780	1280
Tensile Elongation at Break (%) ASTM D412	850	870	730	680	660	380	630
Abrasion (mg Loss) DIN 53516	360	280	145	95	60	60	40
Melt Flow Index (g/10min, 230C/2.16kg) ASTM D1238	50	30	20	10	5	2	10
Compression Set (%, 24hrs, 23°C) ASTM D395	15	16	13	13	14	24	34