

THE NEW DESMOPAN 600 SERIES

PHYSICAL PROPERTIES

TEST	DP 6065A	DP 6386A	DP 6045 DU	NORM
Hardness Shore A/D	65/-	85/-	94/45	ISO R 868
MVR (°C)	190°C ~50	200°C ~20	215°C ~70	ISO 1133
Tensile stress at 100% strain (MPa)	3	6	15	EN -ISO 527-3
Tensile stress at 300% strain (MPa)	6	11	25	EN -ISO 527-3
Tensile stress at break (MPa)	16	21	29	EN -ISO 527-3
Elongation at break (%)	850	540	370	EN -ISO 527-3
Modulus (MPa)		18		EN -ISO 527-3
Tear strength (kN/m)	54	45	45	ISO 34-1
Rebound resilience (%)	50	43	39	ISO 4662
Abrasion (mm ³)	150	90	80	ISO 4649
Compression set (70h/RT)	16	17	18	ISO 815
Compression set (24h/70°C)	36	37	55	ISO 815
Shrinkage (Cured 16h/80°C)	0,8 - 1,2%	0,8 - 1,2%	0,8 - 1,2%	
Density (kg/m ³)	1,084	1,117		ISO 1183