

<p>HEAD OFFICE : Plot No. 12, Sector B1, Local Shopping Complex, Vasant Kunj, New Delhi – 110070, India. Phone No : +91 11 26139256 - 265 Fax No : +91 11 26125739 Website : www.jindalpoly.com</p>	<p>WORKS : 28 - KM, Stone, Nashik - Igatpuri Road, Village : Mundegaon, Taluk : Igatpuri, Dist : Nashik, Maharashtra, PIN – 422403, India. Phone : + 91 2553 229100 Fax : + 91 2553 229200</p>
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UNIT CONVERSION TABLE				
PROPERTIES		From	To	Multiply With
PHYSICAL	Thickness	Micron	Mil	0.04
			Gauge	4.0
	Grammage	gm/m²	lb/ream	0.61308
	Yield	m²/kg	in²/lb	703.06959
SURFACE	Treatment Level	dyne/cm	N/mm	1.0
OPTICAL	Haze	%	%	1.0
	Gloss at 45 ⁰ Angle	-	-	1.0
MECHANICAL	Coefficient of Friction	-	-	1.0
	Tensile Strength / Modulus	kg/cm²	N/mm²	0.0980665
			lb/in²	14.223
	Elongation	%	%	1.0
THERMAL	Shrinkage	%	%	1.0
	Seal Initiation Temperature	°C	°F	1.8 + (32)
	Sealing Strength	gms/25mm	gms/inch	1.0
BARRIER	Water Vapour Transmission Rate	gm/m²/24h	gm/100in²/24h	0.064516
	Oxygen Gas Transmission Rate	cc/m²/24h	cc/100in²/24h	0.064516

UNIT CONVERSION - OTHER UNITS						
Unit	Multiply With	Unit				
From		To				
		kg/cm²	N/mm²	N/mtr²	psi	Mpa
kg/cm²		1.0	0.098	98000	14.205	0.09791
N/mm²		10.2041	1.0	1000000	144.949	0.9991
N/mtr²		1.02041 X 10⁻⁵	0.000001	1.0	0.000144949	9.991 X 10⁻⁷
psi		0.0704	0.00690	6898.98	1.0	0.006893
Mpa	10.2135	1.00092	1000919.2	145.0822	1.0	