



TECHNICAL DATA SHEET – PAPER (BAKELITE)

APPLICATIONS	GENERAL SPECIFICATIONS		
Insulating parts including bushes, washers, pulleys, gears, fiber belts, pipes and rods. Used in industries such as shipbuilding, oil, gas, petrochemical, automotive and aerospace.	Color	Maroon red and black	
	Thickness	0.4 to 2.7	(mm)
	Dimensions	1300 × 1300	(mm)

PROPERTY	TYPICAL VALUE	UNIT
Tensile Strength	76	MPa
Flexural Strength	173	MPa
Compressive Strength	280	MPa
Water Absorption (24h Immersion)	0.2	g
Density	1.69	g/cm ³
Dielectric Strength	6	kV/mm
Heat Resistance	170	°C
Impact Resistance	30	J/m

+98-2166698027

+98-2166698089

www.bazargani-falahati.com

info@bazargani-falahati.com

تهران، بازار آهن شاد آباد

مجتمع تجاری شهربان، بلوک A5

پلاک 17، طبقه همکف، واحد 42 متری

