

Product Technical Data(0.70 MM)

PROPERTIES	UNIT	SPECIFIED VALUE				DURIAN RESULT	
		IS 2046:1995	BS EN 438	DIN ES 438	ISO 4586-1	VGS	HGS
Surface wear Resistance	Revs.	350	350	350	350	350	700
Boiling Water Resistance	%	14.5 Max	14 Max	14 Max	14 Max	9 Max	8 Max
•Thickness Increases	%	12.5 Max	12 Max	12 Max	12 Max	8 Max	7 Max
•Weight Increases	Grade	4	4	4	4	5	5
•Appearance							
Dimension Stability							
• MD (Machine Direction)	L-%	0.650 Max	0.625 Max	0.625 Max	0.625 Max	0.52 Max	0.46 Max
• CD (Cross Direction)	T-%	1.155 Max	1.100 Max	1.100 Max	1.100 Max	0.73 Max	0.67 Max
Resistance to High Temperature & Cigarette Burns	Grade	3	3	3	3	3	4
Resistance to Steam	Grade	4	4	4	4	5	5
Resistance to Dry Heat							
• Gloss	Grade	3	3	3	3	4	4
• Other	Grade	4	4	4	4	5	5
Resistance to Cracking	Grade	4	4	4	4	5	5
Resistance to Scratching	Newton	2.0 Min	2.0	2.0	2.0	2.5	3.5
Small Diameter, Ball Resistance	Newton	20	20	20	20	25	28
Specific Gravity	Gm/Cm3	—	—	—	—	1.38 to 1.45	1.38 to 1.45
Resistance to Staining							
•Acetone	Grade	5	5	5	5	5	5
•Coffee		5	5	5	5	5	5
• Sodium Hydroxide 25% Sol		4	5	5	5	5	5
• Hydrogen Peroxide 30% Sol.		4	4	4	4	5	5
• Shoes		4	4	4	4	5	5
• Citric Acid 10% Sol		4	4	4	4	5	5
Resistance to Color							
• Xenon Arc Light	Blue Wool	6.Min	6.Min	6.Min	6.Min	6.Min	6.Min
• Carbon Arc Light	Standard	5.Min	5.Min	5.Min	N/A	5.Min	5.Min

Grade: 5 - Highest, 1 - Lowest, **VGS:**Vertical Grade Standard,**HGS:**Horizontal Grade Standard
Size:1220 mm X 2440 mm