

Product Technical Data(0.80 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	% %	12 Max	14 Max	14 Max	14 Max	8 Max	7 Max
•Thickness Increases		10 Max	12 Max	12 Max	12 Max	7 Max	6 Max
•Weight Increases		4	4	4	4	5	5
•Appearance	Grade						
Dimension Stability	L-% T-%	0.530 Max	0.625 Max	0.625 Max	0.625 Max	0.49 Max	0.42 Max
• MD (Machine Direction)		1.015 Max	1.100 Max	1.100 Max	1.100 Max	0.70 Max	0.62 Max
• CD (Cross Direction)							
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	Grade Grade	3	3	3	3	4	4
• Gloss		4	4	4	4	5	5
• Other							
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	Grade	5	5	5	5	5	5
•Acetone		5	5	5	5	5	5
•Coffee		4	5	5	5	5	5
• Sodium Hydroxide 25% Sol		4	4	4	4	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	Blue Wool Standard	6.Min	6.Min	6.Min	6.Min	6.Min	6.Min
• Xenon Arc Light		5.Min	5.Min	5.Min	N/A	5.Min	5.Min
• Carbon Arc Light							

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