

Product Technical Data(3.MM)

PROPERTIES	UNIT	SPECIFIED VALUE				DURIAN RESULT	
		IS 2046:1995	BS EN 438	DIN ES 438	ISO 4585-1	VGS	HGS
Surface wear Resistance	Revs.	350	350	350	350	350	450
Boiling Water Resistance	%	4.5 Max	4.5 Max	4.5 Max	4.5 Max	3	2.5
•Thickness Increases	%	3.75 Max	3.75 Max	3.75 Max	3.75 Max	2.5	2.5
•Weight Increases	Grade	4	4	4	4	4	5
•Appearance							
Dimension Stability	L-%	0.30 Max	0.30 Max	0.30 Max	0.30 Max	0.24	0.21
• MD (Machine Direction)	T-%	0.65 Max	0.65 Max	0.70 Max	0.65 Max	0.42	0.35
• 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	3	3	3	3	4	4
• Gloss	Grade	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	Falling Height in Cm.	Under Consideration	190	190	190	200	220
Specific Gravity	Gm/Cm3	—	—	—	—	1.38 to 1.45	1.38 to 1.45
Resistance to Staining	Grade	4	4	4	4	5	5
•Acetone							
•Coffee							
• Sodium Hydroxide 25% Sol							
• Hydrogen Peroxide 30% Sol.							
• Shoes							
• Citric Acid 10% Sol							
Resistance to Color	Blue Wool	6.Min	6.Min	6.Min	6.Min	6.Min	6.Min
• Xenon Arc Light	Standard	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