


Environmental Laminate

Halogen Free Epoxy Glass Fiber Laminate

Thickness 0.1mm ~ 72mm

Dimension 920mm x 1220mm, 1020mm x 1220mm, 1060mm x 1220mm

Available Color Light Yellow 

Thickness	-	< 0.50mm	> 0.50mm
Model No.		SR1500HF	
Volume Resistivity , minimum	MΩ-cm	1*10 ⁶	1*10 ⁶
Surface Resistivity , minimum	MΩ	1*10 ⁴	1*10 ⁴
Dielectric Constant (1MHZ)	-	5.4 ↓	5.4 ↓
Moisture Absorption	%	-	< 0.8
Dielectric Breakdown minimum	kV	45~60	45~60
Flexural Strength Lengthwise Crosswise	1b/in ²	-	60,190 50,140
Electric Strength	kV/mm	30~45	-
Flame Resistance	-	UL 94V-0	UL 94V-0
Glass Transition Temperature	°C	145±5°C	145±5°C
Decomposition Temperature	°C	350	350
Thermal Resistance A. T260 B. T288	Minutes Minutes	-	> 60 > 60

Distributed by:

Universal Part and Service Co.,Ltd.

238 Soi Rangsit - Pathumthani 2, Prachathipat, Thanyaburi, Pathumthani, Thailand 12130 Tel : 66 (02) 958-1150 Fax : 66 (02) 958-1151