

Flexible Quartzite Stone veneer

<u>S.NO.</u>	<u>TEST</u>	<u>RESULTS</u>	<u>Protocol</u>
1.	Water Absorption, % by wt.	3.52	ASTM C-21
2.	Thermal Expansion(mm) (Change in thickness)	0.06	IS-2046 Guidelines
3.	Density,Kg/m <sup>2</sup>	1.84	IS: 12866-1989 Guidelines
4.	Temperature Limits(°C)	190.0	IS-2046 Guidelines
5.	Fire behaviour(mm/min.) (Burn Rate)	142.4	IS-15061 Guidelines
6.	Abrasion Resistance (mm)		IS: 9162-1979
	Avg. Wear	0.9	
	Individual Wear (max.)	1.0	
7.	Weight per square meter(lbs)	4.1	IS: 12866-1989 Guidelines
8.	Back side	Glass fiber fabric in Polyester resin matrix	-----

Flexible Slate Stone veneer

<u>S.NO.</u>	<u>TEST</u>	<u>RESULTS</u>	<u>Protocol</u>
1.	Water Absorption, % by wt.	4.81	ASTM C-21
2.	Thermal Expansion(mm) (Change in thickness)	0.09	IS-2046 Guidelines
3.	Density, Kg/m <sup>2</sup>	1.93	IS: 12866-1989 Guidelines
4.	Temperature Limits(°C)	190.0	IS-2046 Guidelines
5.	Fire behaviour(mm/min.) (Burn Rate)	273.1	IS-15061 Guidelines
6.	Abrasion Resistance (mm)		IS: 9162-1979
	Avg. Wear	0.4	
	Individual Wear (max.)	0.5	
7.	Weight per square meter(lbs)	4.3	IS: 12866-1989 Guidelines
8.	Back side	Glass fiber fabric in Polyester resin matrix	-----