



Certificate of Analysis

TO WHOMSOEVER IT MAY CONCERN

Run Date : 01.02.2019

Product Name: - VERT GRIP GOLD GREY REF.NO/MFD. : - P910/10.01.2019

Pack Size : -20/ 40 kg.

Test	Specification	Reference	Test Result
Dry Density	1350 – 1650 kg/m ³	IS : 918 -1985	1524
Water Demand	15 - 30 %	IS:4031(Part4)1988	24.5
Wet Density	1700 – 2000 kg/m ³	PPPLQAWI -006	1844
Spread Mesh	15 - 18 cm	PPPLQAWI -011	16
Workability	Good	Should be spread easily	Good
SHEAR ADHESION -after 24 hrs. at 27+/-2°C	> 2.5 kn	IS 15477:2004	3.92
SHEAR ADHESION -after 14 days dry at 27+/-2°C	>8.0 kn	IS 15477:2004	8.68
SHEAR ADHESION -after 7 days dry + 7 days water immersion	>4.0 kn	IS 15477:2004	5.98
SHEAR ADHESION -after 7 days dry + 7days 100°oven	>4.0 kn	IS 15477:2004	6.01
TENSILE ADHESION - after 14 days at 27+/-1°	>750 N	IS 15477:2004	840
TENSILE ADHESION - after 7 days dry + 7 days water	>450 N	IS 15477:2004	970

APPROVED BY
NAWNIT SHARMA
ASST. MANAGER QA

VERIFIED BY
PIYUSH MODI
PRODUCTION MANAGER