



## SPECIFICATION

1	Gripper	Printed(Jet Printed 16DPI And Ink Printed in 50-500DPI)
2	Pile Content	Nylon/Polyester/Sorona/Wool
3	Yarn Count	3000DTEX/60F/200Z
4	Stitch	49.5S/10CM
5	Pile Height	5-12MM
6	Pile Weight	300G-2200G/SM±50Gm/SM
7	Total Carpet Thickness	7-14mm±0.5mm
8	Total Weight	1500-3400gm/sm)±5.0%
9	Dyeing Method	Printed
10	Dyestuff	Top Quality Supplied By American Company Huntsman
11	Pile Construction	Full Cut
12	Primary Backing	Polypropylene From BONA
13	Weight	113GM/SQ.M
14	Secondary Backing	Polyester
15	Latex Coating	BASF SBR Fray Resistant Latex Compound
16	Latex Weight	Around 360 grams/sq.m
17	3M Treatment	Available As Request
18	WIRA Abrasion To End Point	More than 12000 rubs
19	Carpet Traffic Classification	Medium Heavy Traffic For Commercial
20	Backing Delamination Strength	More Than 20 Newton
21	Tuft withdrawal force	More than 10Newton
22	Oil Content	Less Than 2%
23	Color Fastness To Light	Class 4-5 (ISO 105-B02)
24	Color Fastness To Dry Rubbing	Class 4-5 (ISO105-X12)
25	Color Fastness To washing with Soap	Class 4-5
26	Color Fastness to rubbing	Dry:Class 4-5 ; Wet: Class4- 5
27	Dynamic Loading Test	Less Than 15% Thickness Loss After 1000 Impacts
28	Hexapod Test	Min Class 3 After 12000 Turns
29	Durability and Fiber Integrity	Weight Loss Than 42.5mg/1000cycles
30	Total Volatile Organic Compounds	0.054mg/m <sup>3</sup> (Conc) 0.135mg/m <sup>2</sup> h(EF) A*Grade
31	Formaldehyde	BQL A*Grade
32	Styrene	BQL A*Grade
33	4-phenylcyclohexene	BQL A*Grade
*	BQL means the analytes are below quantifiable level with a standard 5 L air collection volume for VOC and below reporting threshold with a standard 10 L air collection volume for aldehyde.	
*	Specification may change without prior notification Since products are custom made,slight variations against specifications are expected.	