



IWEISS

815 FAIRVIEW AVE #10
FAIRVIEW, NJ 07022
201-402-6500

KM Fabrics, Inc.

FABRIC SPECIFICATIONS

Pattern Name	Crescent	Pattern Number	629
Weight/Linear Yard	18-20 oz./lin yard	Ground Yarn & Count	2/150/96 IFR Poly
Pile Yarn & Count	2/150/96 IFR Poly	Ground Weight	0.147
Pile Weight	0.8579	Ground Weight/ % of Total	37%
Pile Weight/ % of Total	63%	Ground Ends/Inch.	51
Pile Ends/Inch.	51	Filling Yarn & Count	2/150/96 IFR poly
Pile Tufts/Sq. Inch.	1658	Filling Weight	.248
Pile Height/1000"	130	Filling Picks/Inch	94

PERFORMANCE

This Fabric Meets or Exceeds The Listed Standard Requirements

<u>Test</u>	<u>Standard Requirements</u>	<u>Test Method</u>
Abrasion (Heavy Duty)	50,000 double rubs ANSI/ASTM-D-3597-02	ASTM-D-4157-02 Wyzenbeek Test
Tensil Strength:		
Warp:	50 Lbs. Min.	ASTM-D-1682
Filling:	50 Lbs. Min. ANSI/ASTM-D-3597-02	
Tear Strength:	6 Lbs. Min. 6 Lbs. Min. ANSI/ASTM-D-3597-02	ASTM-D-2262
Crocking:	Class 4 Dry Min. Class 3 Med. Min. ANSI/ASTM-D-3597-02	AATCC-8-2001
Light Fastness:	Fading 60 Hours	AATCC-16-2003

FLAMMABILITY

Manufactured To Meet The Following Requirements

MVS 302
BIFMA F-1-1978
SC-191-53 Class1 California
UFAC Class 1
NFPA 701

Acoustical Data:

Acoustical noise reduction/sound absorption (100% fullness/nap down)

Noise reduction coefficient: 0.95

Sound absorption average: 0.96