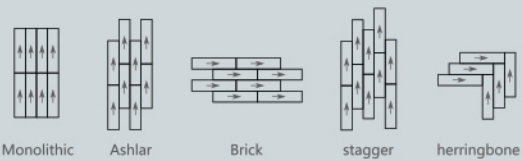


SPECIFICATIONS

Construction	Multi Level Loop – Needle bar Shift
Yarn	100% Universal (USA) – Prestiva® Nylon 6
Colour system	100% Solution Dyed
Stitches & Gauge	1/12
Total Tufted Pile Weight	540 GSM (16 Oz/Yd2)
Total Weight	4200 gm/m ² (+/- 100gm)
Primary Backing	Non Woven
Secondary Backing	High Performance PVC reinforced with Fiberglass
Tile Size	25cm X 100cm
Packing	20 Tiles/Box (5.00 SQM)
Area of Use	Class 33 – Heavy Commercial
Fire Class	ASTM D2859-16
Formaldehyde	CRI Certified
Dimensional Stability	ASTM D7570
Electrostatic Propensity	AATCC 134-2019
Features	 Ultraviolet Resistance  Antistatic  Reduced Flammability  Wear Resistance  100% Nylon Yarn  Dimensional Stability  Anti-slip  Passed Various Tests



Photos shown represent only the design patterns, colour may differ subject to dye lot variations between samples and the actual carpets.

Specifications are subject to change to enhance product performance.

Recommendations:

Choosing the Perfect Carpet
Selecting the right carpet is about balancing style, comfort, and quality. At Belsim, we offer a diverse range of high-quality carpets to suit every taste. Our team is here to guide you, helping you find the perfect match that aligns with your needs and desires.

Seamless Installation
Proper installation is key to ensuring your carpet looks great and lasts for years. Our expert installers take care of everything, from precise measurements to seamless fitting. With professional techniques and detail, we guarantee a flawless finish that enhances your space.

Easy Maintenance for Lasting Beauty
Keeping your carpet in top condition is simple with the right care. Regular vacuuming, prompt stain removal, and occasional deep cleaning will preserve its beauty and softness. Belsim also provides expert advice and solutions to help you maintain your carpet's durability and charm. For more details and warranty info, please visit us at: www.BelgotexSimachi.com

Standards:



designed and developed in Singapore by:
BELGOTEX SIMACHI ASIA PTE LTD

exclusively brought to you in India by:
BELGOTEX SIMACHI INDIA PRIVATE LIMITED



Why Prestiva Nylon 6

Outstanding Quality, Performance and Value



Resiliency, stain resistance, fade resistance and color fastness make Nylon 6 one of the most versatile chemistries used in the production of synthetic fiber.

Specifically designed to deliver high luster and color clarity, Universal Fibers offers, Nylon 6 in one of the broadest denier ranges in the world featuring our propriety 600 denier building block. Offered with our industry leading solution-dyed process, our Nylon 6 is 100% recyclable and allows for limitless brilliant color combinations using Universal Color®, Universal Fibers SM original color system.

Appearance Retention (Hexapod ASTM D 5252-10)

To support better yarn coverage in tufting, Universal Fibers' carpet yarns offer superior bulk that assists in pile height retention (resiliency) during traffic exposure. The entanglement preserves color "placement" so tufts don't "heather out" and look different in traffic lanes. Universal uses small "building blocks" (600 denier per color) that support finer gauge tufting, lower pile height and tighter constructions all of which deliver better appearance retention. This property is critical to customer satisfaction..

UV Fastness (AATCC TM 16-04)

Universal's carpet yarns are formulated to meet or exceed a grey scale rating for color change grade of 3–4 after 200 AFU exposure. In fact, most Universal Color® shades meet transportation interior standards (SAE J1885 to 488.8 kJ/m2 exposure). This weatherability also implies greater than 50% physical property retention—tenacity and elongation, after 200 AFU exposure.

Atmospheric Contaminants (AATCC TM 129-05, AATCC TM 164-06)

Universal's yarns are designed to meet or exceed a grey scale rating for color change of grade 3 after 5 cycles of exposure to either ozone or oxides of nitrogen under warm and humid conditions.

SPECIFICATIONS

COLORATION METHOD	Solution-Dyed
UV RESISTANCE	Standard
RADIANT PANEL FR	Class 1
RECYCLED CONTENT	Available
ANTISTATIC PROTECTION	Standard < 2kV
PERMANENT STAIN RESISTANCE	Available
ANTIMICROBIAL PROTECTION	Available

Flammability (ASTM E 648-10)

Formulated to achieve a Class I rating under radiant panel testing, Universal's yarns meet or exceed an average critical radiant flux of 0.45 W/cm2 as a tufted and latex-backed level-loop construction of about 20 oz. yarn face weight.

Antistatic Protection (AATCC TM 134-06)

When supplied with standard content, Universal's yarns contain sufficient antistatic filaments to achieve performance <3.5 kV under electrostatic propensity testing—both scuff and step.

Enlist Technology®

EarthSmart Technology is Universal's commitment to sustainability. This is evidenced by closed loop waste recovery, energy and carbon footprint reduction, and a culture of continuous innovation—all validated by ISO 14001 certification. EarthSmart Technology, it's smart for the planet and for business.

Testing

Universal's carpet yarn performance is judged routinely by comparative benchmark testing—at independent labs, at customers' test labs and internally. Our performance meets or exceeds that achieved by other industry leading products.

ISO 14001 certification

means that Universal Fibers' environmental management practices have been thoroughly reviewed and conform to internationally accepted standards for sustainability and ecologically responsibility.



Universal Fibers, Inc.
P.O. Box 8930-24203 Bristol, Virginia, USA 24203
Phone +1. 276. 669. 1161 Fax +1. 276. 669. 3304