



Nexgen
Fabrics

COMPANY PROFILE



NexGen
Fabrics, Carpets & Vinyl Floorings

C-26, Sector - 13, Vasundhara,
Ghaziabad, Uttar Pradesh - 201012

www.nexgenfabrics.com

India's leading fabric manufacturer with a global presence. Our team of professionals with more than two decades of experience in Fabric, Carpets & Vinyl Flooring manufacturing is behind our quality & exquisite textures, colours and designs. We manufacture half a million metres Fabric, Carpets & Vinyl Flooring monthly. At Nexgen, we do projects for Contract and Interior industry. Our products are for **Seats, Walls, Acoustic Panelling, Drapes & Much More**. Our Collection Of **Printed Carpets And Vinyl Flooring** finds wide application in **Multiplexes, Auditorium, Offices, Hotels And Resorts**.

Our diversified, multi-faceted services and capabilities can appeal to **Interior Industry, End-user Clients, Furniture Designers & Manufacturers along with Transport Interior Applications**.

We maintain stringent qualitative and quantitative management practices to ensure our clients get more diversified and high quality services regularly.



Mission:

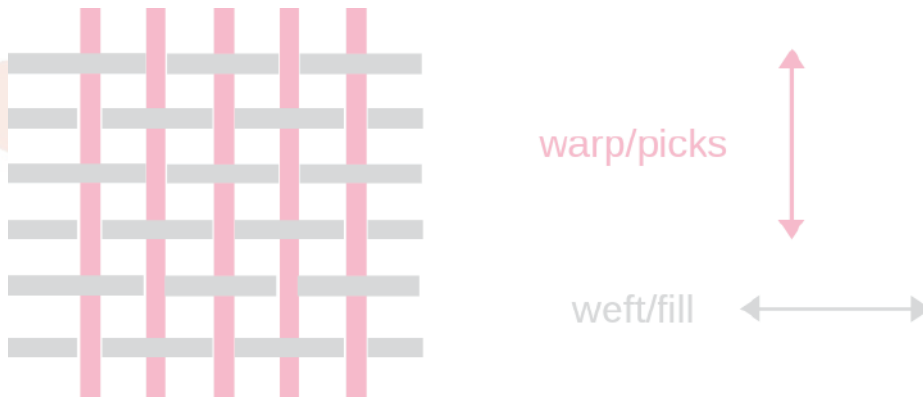
We are continuously striving to be trusted partners for our esteemed clients while maintaining highest quality and ethical standards & innovating for maximum client satisfaction.

FABRICS

- **Woven Fabric**
- **Knitted Fabric**
- **Printed Fabric**

Woven Fabric:

Woven Fabric is any textile formed by weaving. Woven fabrics are often created on a loom, and made of many threads woven on a warp and a weft. Technically, a woven fabric is any fabric made by interlacing two or more threads at right angles to one another. Woven fabrics can be made any kind of yarn.



Knitted Fabric:

- This is done by forming yarns into loops, each of which is typically only released after a succeeding loop has been formed and intermeshed with it so that a secure ground loop structure is achieved.
- There are 2 types of knitting - Circular knitting & Close-up needles.

Printed Fabric:

- One of the most promising developments in the textile industry is digital fabric printing. It has opened the doors for numerous prospects to enhance the quality and maintain the growing demands of textile printing. Anything can be printed with ease and perfection on fabric using digital printing technology.

Global Flammability Certifications:

Nexgen's commitment to sustainable initiatives has been recognized by numerous certifications. In our endeavour to meet the international standards of our products have been tested for following standards:

UPHOLSTERY

- USA STANDARD - NFPA 260
- USA STANDARD - CAL TB 117 (2013)
- UK STANDARD - BS 5852 Section 4, Source 5 (CRIB 5)
- UK STANDARD - BS 1021 part 1 (Cigarette) & part 2 (Match)

WALL PANEL & DRAPERY / CURTAIN

- USA STANDARD (Wall Panel) – ASTM E - 84 Class 1 or A
- USA STANDARD (Drapery / Curtain) - NFPA 701
- UK STANDARD (Drapery / Curtain) - BS 5867 part 2

ANTIMICROBIAL & ANTIBACTERIAL

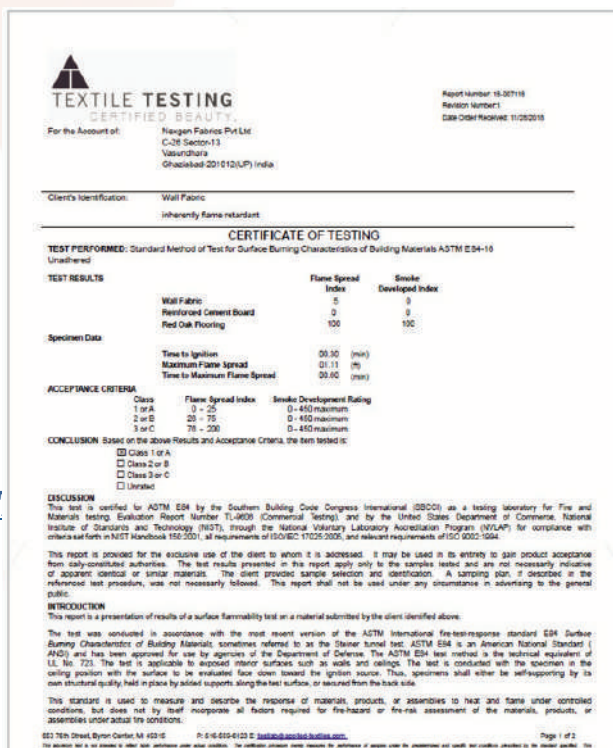
- AATCC Method 30
- ASTM G21
- ISO 20743 (JIS L1902)
- ISO 22196 (JIS Z 2801)

IFR

- Inherent Flame Retardant

WATERPROOF & STAIN REPELLEN

- Hydrostatic Head BS 3424 > 1 metre



TEXTILE TESTING
CERTIFIED BEAUTY

For the Account of: Nexgen Fabrics Pvt Ltd
C-28 Sector-13
Gurgaon
Haryana 201012 (UP) India

Report Number: 15-20116
Revision Number: 1
Date: 04th March 2016

Client's Identification: Wall Fabric
Inherently Flame Retardant

CERTIFICATE OF TESTING
TEST PERFORMED: Standard Method of Test for Surface Burning Characteristics of Building Materials ASTM E84-16
(Unadhered)

TEST RESULTS	Flame Spread Index	Smoke Developed Index
Wall Fabric	5	9
Reinforced Cement Board	0	0
Red Oak Flooring	100	100

Specimen Data

Time to Ignition	00:30 (min)
Maximum Flame Spread	01:11 (in)
Time to Maximum Flame Spread	00:00 (min)

ACCEPTANCE CRITERIA

Class	Flame Spread Index	Smoke Development Rating
1 or A	0 - 25	0 - 450 maximum
2 or B	26 - 75	0 - 450 maximum
3 or C	76 - 200	0 - 450 maximum

CONCLUSION Based on the above Results and Acceptance Criteria, the item tested is:

☒ Class 1 or A
☐ Class 2 or B
☐ Class 3 or C
☐ Unrated

DISCUSSION
This test is certified by ASTM E84 by the Southern Building Code Congress International (SBCCI) as a testing laboratory for Fire and Materials testing. Evaluation Report Number T-4008 (Commercial Testing) and by the United States Department of Commerce, National Institute of Standards and Technology (NIST), through the National Voluntary Laboratory Accreditation Program (NVLAP) for compliance with criteria set forth in NIST Handbook 150-201, all requirements of ISO/IEC 17025:2005, and relevant requirements of ISO 9001:2008.

This report is provided for the exclusive use of the client to whom it is addressed. It may be used in its entirety to gain product acceptance from duly-constituted authorities. The test results presented in this report apply only to the samples tested and are not necessarily indicative of apparent identical or similar materials. The client provides sample selection and identification. A sampling plan, if described in the referenced test procedure, was not necessarily followed. This report shall not be used under any circumstance in advertising to the general public.

INTRODUCTION
This report is a presentation of results of a surface flammability test on a material submitted by the client identified above.

The test was conducted in accordance with the most recent version of the ASTM International fire-test-response standard E84 Surface Burning Characteristics of Building Materials, sometimes referred to as the Steiner tunnel test; ASTM E84 is an American National Standard (ANSI) and has been approved for use by agencies of the Department of Defense. The ASTM E84 test method is the technical equivalent of UL No. 723. The test is applicable to exposed interior surfaces such as walls and ceilings. The test is conducted with the specimen in the ceiling position with the surface to be evaluated face down toward the ignition source. Thus, specimens shall either be self-supporting by its own structural quality held in place by added supports along the test surface, or secured from the back edge.

This standard is used to measure and describe the response of materials, products, or assemblies to heat and flame under controlled conditions, but does not by itself incorporate all factors required for fire-hazard or fire-risk assessment of the materials, products, or assemblies under actual fire conditions.

821 7th Street, Byron Center, MI 49315 P: 616-655-6123 E: info@textiletesting.com Page 1 of 2

The services listed in this document are only those services actually performed. The certification of results under the parameters and quality level conditions provided in this document is limited to the services actually performed. The services not listed in this document are not provided. The services listed in this document are not provided. The services listed in this document are not provided.

FACTORY VIEW



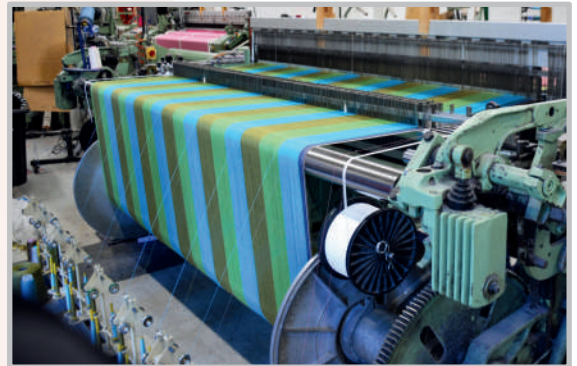
YARN



WARPING



WEAVING



WEAVING



KNITTING

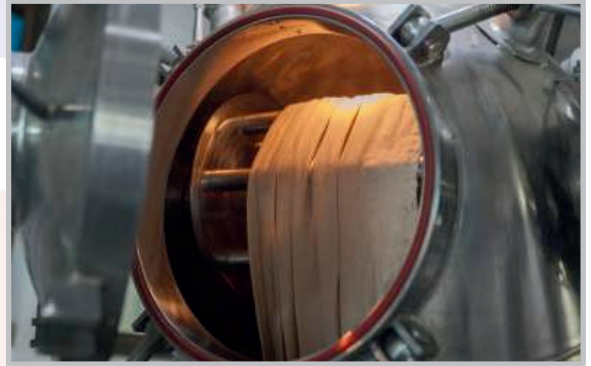


KNITTING

FACTORY VIEW



PROCESSING & DYEING



PROCESSING & DYEING



PROCESSING & DYEING



PACKING & INSPECTION



PACKING & INSPECTION



FABRIC

CARPETS

- **Hand Tufted**
- **Woollen Axminster**
- **Nylon Printed**

Hand Tufted

A hand-tufted rug is made partially by hand and partially by a mechanized tool. This type of rug is made of wool. The process for creating a hand-tufted rug differs greatly from a hand-knotted rug. A hand-tufted rug is made by punching strands of wool into a canvas that is stretched on a frame with the help of a hand-operated tool. This process is not very time-intensive and does not require the same level of skill that hand-knotting does.

Weavings In Hand Tufted



Killim Weaving



Hand Spinning



Woollen Yarn Dyeing



Viscose Shade



Map Designing By Hand



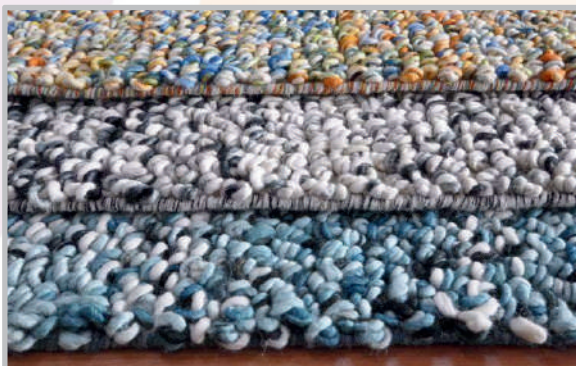
Hand-woven Killim



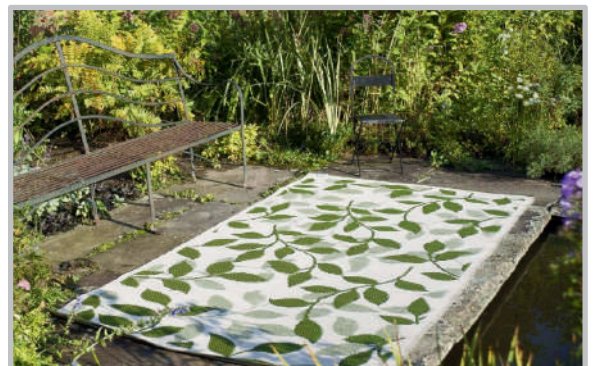
Hand Knotted Carpet



Handloom Carpet



Flat Weave Woollen Carpets



Handloom Carpet



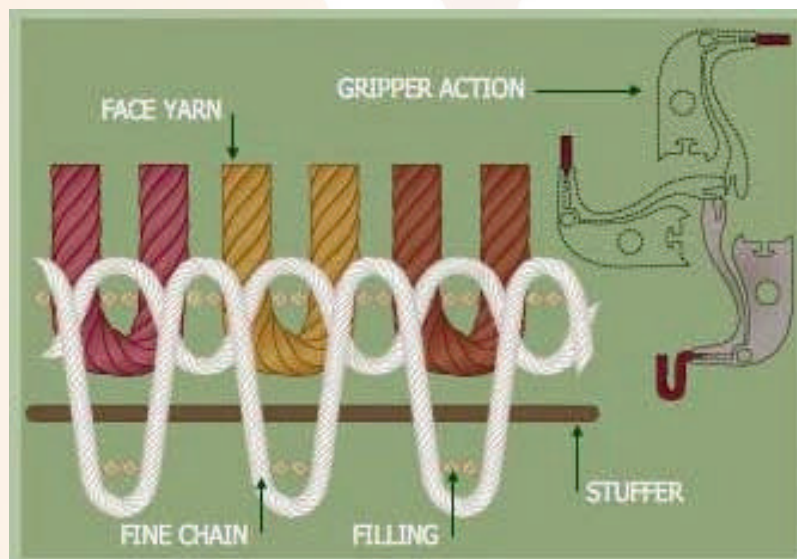
Finished Product



Finished Product

Woollen Axminster / Nylon

Axminster carpets can contain a blend of 80 percent wool and 20 percent nylon.





Re-imagined Catalogues – Vol 1 & 2

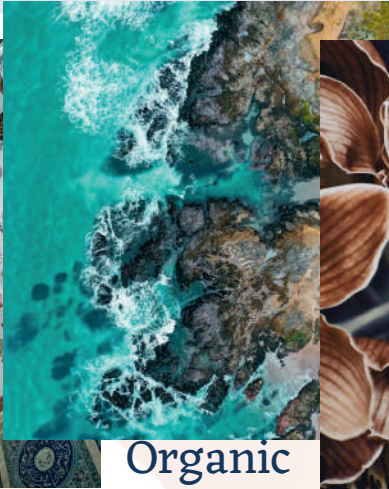
Classical



Floral



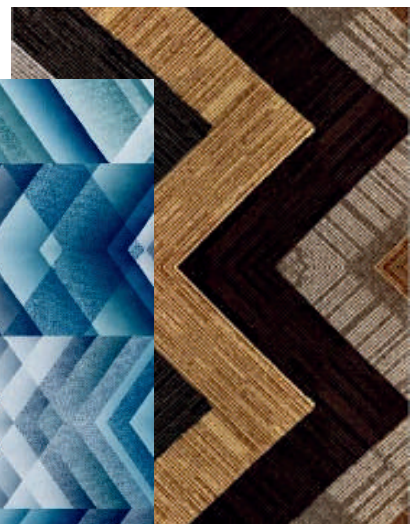
Organic



Geometric



NexGen Digital & Chromojet Printed Carpets



CERTIFICATIONS





VINYL FLOORING

- India based Nexgen Fabrics Pvt Ltd integrates manufacturing on PVC Commercial Flooring Series with Wall Coverings. With the most advanced R&D team has been leading in India for high standard of quality. Nexgen PVC products have been exported to many countries such as India, Bangladesh, UAE, Saudi Arabia and other Arabic countries almost African countries, Chile, Brazil, Argentina and so on.
- Nexgen PVC commercial flooring includes PVC floor roll and vinyl tiles, roll system composed of heterogeneous and homogeneous series, and vinyl tiles made of dry back LVT, self adhesive LVT, SPC click system. Sufficient range provides you with more adequate options as per the application space requirement. Vinyl flooring passed all the professional certification, such as SGS, Floor score etc. through the greatest efforts of R&D.



Factory view

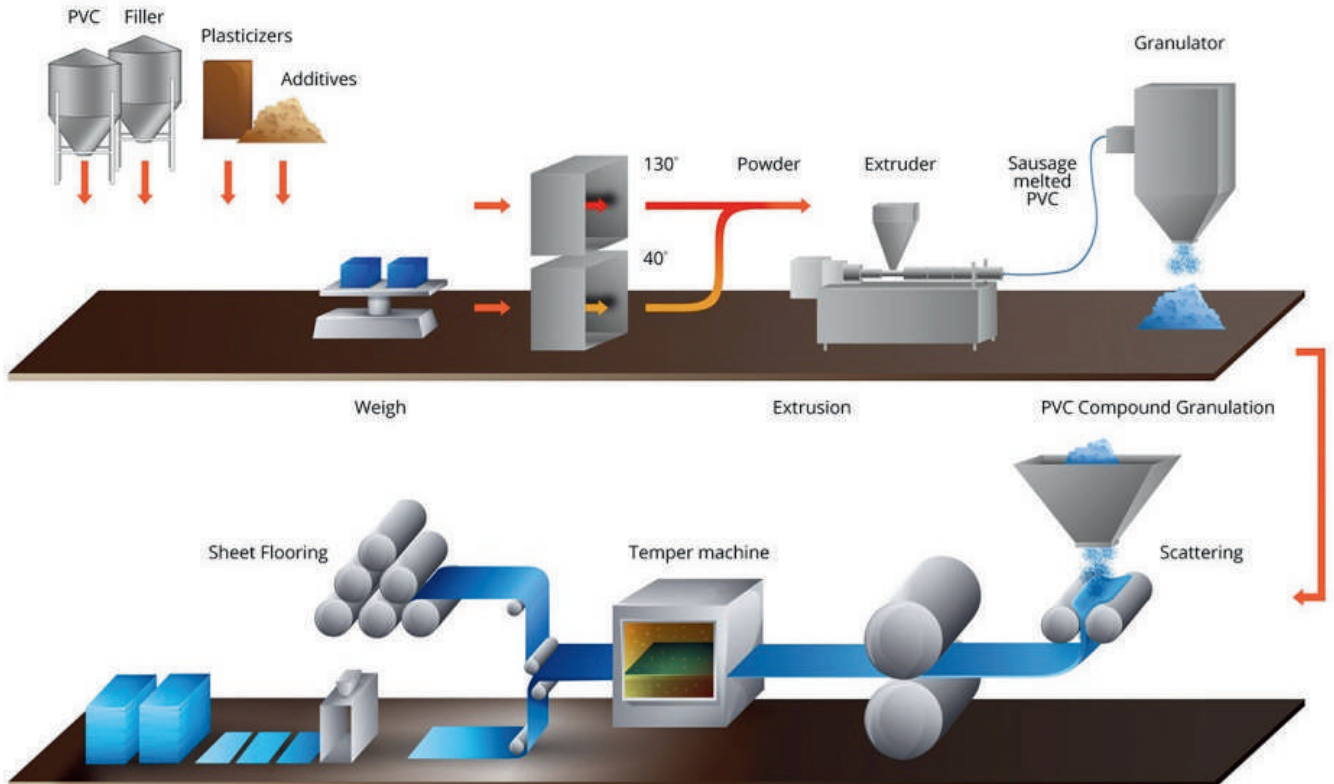
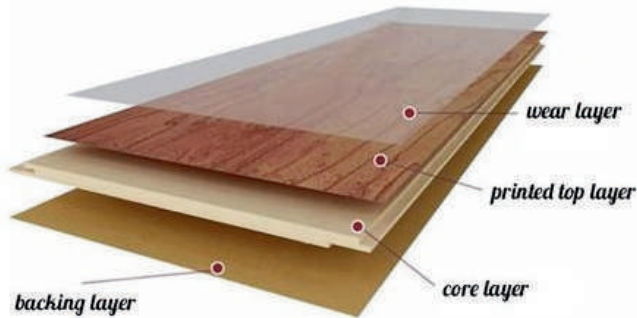


Production Workshop

6 Homogeneous & 6 Heterogeneous Flooring Production Lines



6 Homogeneous & 6 Heterogeneous Flooring Production Lines



Our Esteemed Clientele

Marriott Group



Marriott



**Fairfield by
Marriott**



**Four Points
by Sheraton**



**Courtyard
by
Marriott**



Westin

Wyndham Group



**Ramada By
Wyndham**

Hilton Group



**Doubletree
By Hilton**

Taj Group



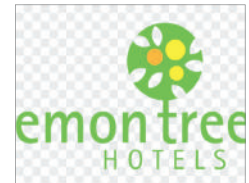
Taj Hotel

Sarovar Group



Sarovar

Lemon Tree



**Lemon
Tree**

Piccadilly Hotel



Piccadilly Hotel

Zuri Group



The Zuri

Chancery Group



**Chancery
Hotel**

Wadhwa Group



**Wadhwa
Group**

Our Esteemed Clientele

Royal Orchid Group



Regenta



Royal Orchid

The Kohinoor Group



Kohinoor



HNI

IHG Group



Crowne Plaza



Holiday Inn

RHG Group



Park Plaza



Radisson

Manufacturer



**Weaver
Furniture**



**Gulf
Recliners**



**Seating
Spectrum**



Ferco Seating



**Destiny
Seating**



KQ Seats



**HNI-
INDIA**



**Pen
Worker**



Little Nap

Entertainment



INOX



PVR



MIRAJ



**MUKTA A2
CINEMA**



CINEPOLIS



CARNIVAL



**GOLD
CINEMA**



**MUVI
CINEMA**



STAR CINEMA



TGV



DHISHOOM



ASIAN

Contract Industries



**Featherlite
Product**



Haworth



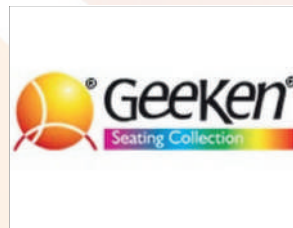
Wipro



**Godrej
Boyce**



Urban Ladder



**Geeken
Seating**



Volvo



Scania



Tata Motors



**L&T
Construction**



Anutone



Knauf



THANKS