

***Sahil***  
— Since 1986 —

OEKO-TEX®  
CONFIDENCE IN TEXTILES  
**STANDARD 100**  
22.HIN.11564 HOHENSTEIN HTTI







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## One Stop Destination for Best Quality PP Rugs.

Sahil Plastic Pvt Ltd is the leader in exporting polypropylene rugs. We are dedicated to client satisfaction and make timely deliveries of your products. We make our products available at an exquisite range of affordable prices. Key features of Sahil PP rugs are innovation, diversified variety, stylish patterns, attractive designs, vibrant colours and an endless range. Our mission is to supply the highest quality polypropylene rugs at the most competitive prices.

We produce premium, colourful, multipurpose, high utility rugs for the local and the global markets. These rugs are made from high-quality polypropylene granules. Today, Sahil PP rugs are being exported to countries like the United States Of America, the United Kingdom, Europe, South Africa, UAE & Saudi Arabia etc. Our distributor network is well integrated and spans across India. We have a strong market in Maharashtra, Karnataka, Tamil Nadu, Kerala, Rajasthan, Chhattisgarh, Orissa, West Bengal, Delhi, Andhra Pradesh, Madhya Pradesh etc. Sahil, today, is a household name in Rugs.

Our plastic rugs are reversible, lightweight, portable, colourful, durable, and long-lasting. To avoid fading we use high-quality masterbatches & pigments in our products, these masterbatches pigments are known for their excellent resistance to fading when exposed to light. They also tend to be more resistant to fading when exposed to open air and heat. We also use high-quality performance ultraviolet stabilizers, these stabilizers work by absorbing or screening out UV radiation and preventing damage that could happen to the rugs.

Since its establishment, the company has been serving to meet the needs and requirements of customers all over the world. Over 200 plus clients around the world have bestowed their trust on Sahil Plastic Pvt Ltd and with a presence in over 30 countries globally, the Growth is Visible. With all necessary social compliance, child labour free working environment, there are many things that have made us acceptable worldwide amongst the buying fraternity.



# GLOBAL REACH

- 1 | The company has expanded its horizon supplying to over 30 countries
- 2 | We strive to utilize our expertise to service potential new markets.
- 3 | Each product line is customized to suit the desired geographical trends.

**37+**

Years Of  
Experience

**5000+**

Mat design  
Created

**30+**

Countries  
Covered

**200+**

Trusted  
Clients

Sahil PP mats are being exported to countries such as USA, UK, Canada, Europe, South Africa, UAE, & Saudi Arabia. The key driving force in the growing international exports by the year is our unwavering commitment to the best product quality. All products that we manufacture are created keeping stringent quality standards in mind.

**Our buyers and many others as well.**





# MANUFACTURING FLOW CHART



R.M. Storage



Mixing



Extrusion



Beam Warping



Weaving of Mats



Cutting & Sealing



Hemming & Taping



Packing



Dispatch



# WHY US

We employ flexible & reusable HDPE bags to package final products. & recyclable PDQ box

Certification:  
BSCI, OEKO TEX, SEDEX,  
SCAN, GRS, ISO

Focused on  
Sustainability

Inhouse Team - For  
Research & Designing  
as per markets trends

100% expansion  
in next few  
months

Never compromise on  
Quality & the finest job  
working each rug (we  
give what we say)

Fastest  
Lead time.

**We have the capacity to produce  
2,60,000 to 3,20,000 square meters per month.**



# C O M P A N Y T I M E L I N E



**1986-1989**

First manufacturing unit set up in Umbergaon, Gujarat



**1990-1999**

Daman manufacturing unit triples the production capacity



**2000-2009**

A greater focus on global expansion



**2010-2019**

largest manufacturing plant set up in Aurangabad



**2020-**

Achieving great heights in this business and year by year

- With the latest Japanese technology Jacquard Looms Sahil Plastic Pvt Ltd set up its first manufacturing unit in Umbergaon Gujarat
- Sahil Plastic Pvt Ltd mats got a great response from the market and a lot of clients were approaching for the products.

- The second Manufacturing unit was set up at Daman with the most advanced Japanese technology Jacquard Looms.
- Sahil Plastic Pvt Ltd worked on its distribution channel expansion and was very successful in this practice

- At this time Sahil Plastic Pvt Ltd was one of the biggest mats manufacturing companies in India.
- In testing period, Sahil Plastic Pvt Ltd not only stood tall but also was able to win national and international clients confidence all because its superior quality

- Sahil Plastic Pvt Ltd's biggest plant was set up at Aurangabad Maharashtra in 2010
- Sahil Plastic Pvt Ltd entered in all big retail and mall chains and was able to do a profitable and successful business
- We became the proud members of SEDEX & SCAN

- Regularly taking part in Domotex world's leading trade fair for floor coverings & Heimtextile the largest international trade fair for textile.
- The Product capacity also increasing day by day and Sahil Plastic Pvt Ltd is planning to set up a new plant beside the current one



Sahil's green & environment-friendly philosophy precedes the current trend in this direction. From the very beginning, we have been an organization that's acutely aware of our responsibilities to nature, and our planet, and have acted in accordance with our responsible corporate ethos. Several measures have been adopted to minimize ecological damage and protect the environment.

## Zero Waste

Following a zero waste generation policy, all the waste from manufacturing is recycled and converted to granules. These granules are then used in the manufacturing process itself, to produce new mats. Over 20,000 kg of plastic scrap is recycled each month.

## Energy efficiency

Extrusion Machines that convert granules to liquid need high-intensity energy. By insulating the heating zones of the extruders, we substantially minimize heat dissipation & reduce energy consumption. Over the past year, we have installed lighting solutions that save electricity; enough to power 80 households on an ongoing basis.

## Packaging

We employ flexible & reusable HDPE bags to package final products. & recyclable PDQ box

## Trivia

- We recycle 20,000 kgs of plastic scrap every month. This saves a landfill space of approximately 1800 cubic yards.
- We have Installed Light-enhancing and heat-reducing ventilators at our plants. These help us save electricity enough to power 100 tube lights for six months in a year.
- We have eliminated the need for changing the water in the extruder section.
- We produce 1.5 million mats every year in different sizes for the diverse needs of our customers.
- We have so far sold more than 25 million mats.







# RESEARCH & DEVELOPMENT TEAM

who has years of experience in textile industry which creates the designs according to the ongoing trends & demands of customers.

Every week, we introduce **15 TO 20 NEW DESIGNS** that are both stylish and functional. In addition, we have already **DESIGNED OVER 5000 RUGS** that cater to various preferences and needs.

We are proud of our team's dedication and hard work, and we are confident that our quick response and excellent products will exceed your expectations. Please feel free to browse our design collection library







**INHOUSE  
TEAM**



# PRODUCT TESTING

COLOUR FASTNESS  
TO LIGHT ( 80AFU )

**4.5**

**4-5**

COLOUR FASTNESS TO  
PERSPIRATION  
ISO 105

COLOUR FASTNESS  
TO WASHING  
ISO 105 ( AT 50 DEG. C. )

**4-5**

( Dry )  
**4**  
**4-5**  
( Wet )

COLOUR FASTNESS  
TO RUBBING  
ISO 105/X12

BREAKING STRENGTH AFTER  
UV EXPOSURE  
( % RETENTION IN STRENGTH )

( Lengthwise )  
**97.9%**  
**96.7%**  
( Widthwise )

**PASS**

FLAMMABILITY  
( 16CFR 1630 )



# FEATURES OF PRODUCT

## UTILISATION



EASY TO CLEAN



COMFORTABLE



REVERSIBLE



LIGHT WEIGHT



ECO FRIENDLY



UV RESISTANT



PATIO



PINIC



RV



CAMPING



BEACH



POOLSIDE

## USAGE



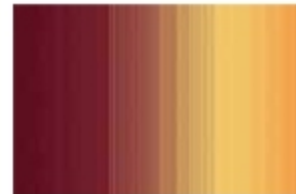
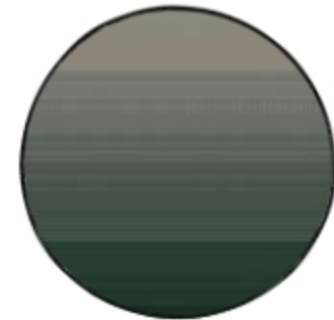
## GRADIENT

All Our Rugs can be recycled, making it extra Eco-Friendly.

S  
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CM	INCH	FOOT
90 x 150	36 x 60	3 x 5
90 x 180	36 x 72	3 x 6
120 x 180	48 x 72	4 x 6
150 x 210	60 x 84	5 x 7
150 x 240	60 x 96	5 x 8
180 x 270	72 x 108	6 x 9
240 x 300 (round)	96 x 120	8 x 10
270 x 360 (round)	108 x 144	9 x 12

Standard width are as follows  
90, 120, 150, 180, 240, 270



Reversible



Recyclable



LightWeight



Stylish



Durable



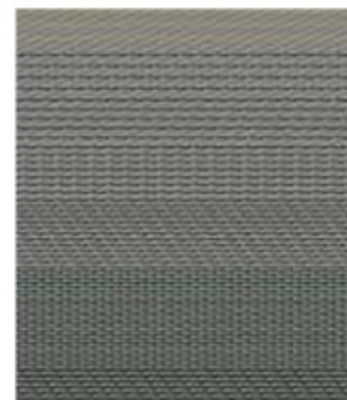
Indoor / Outdoor  
Rugs



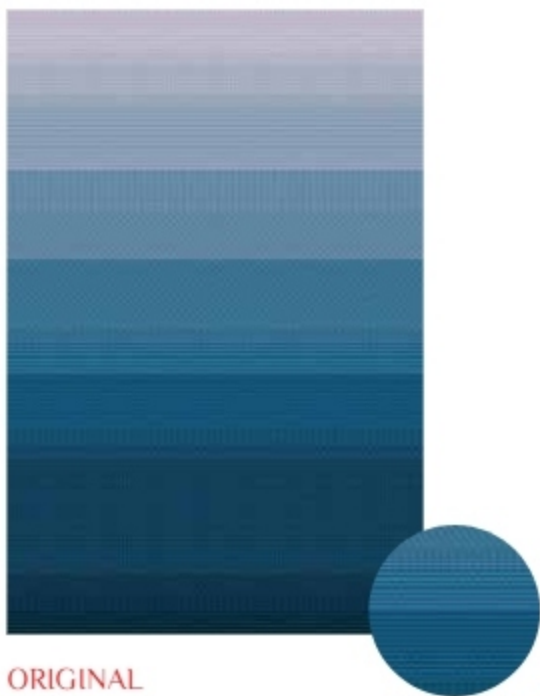
UV  
Resistance



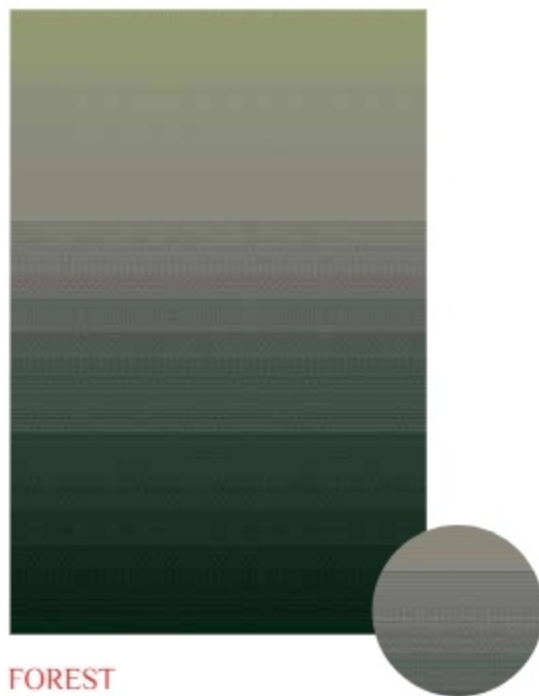
Washable







ORIGINAL



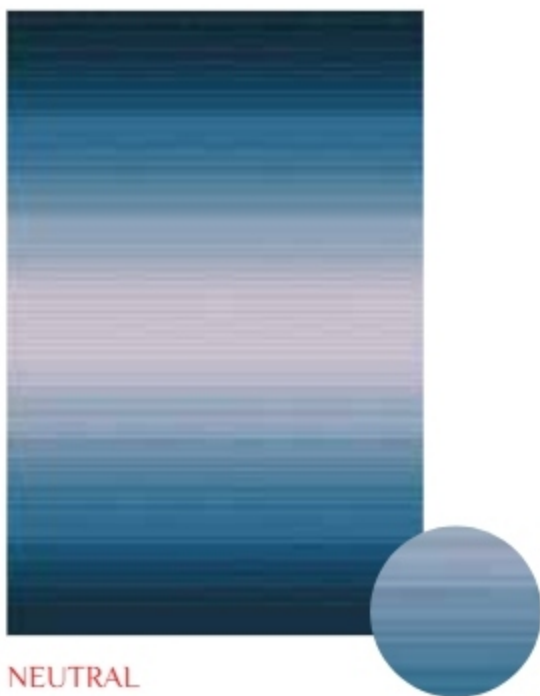
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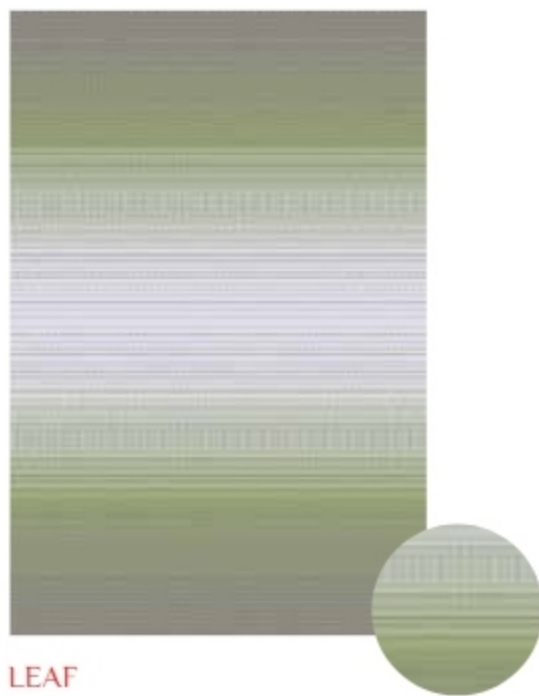
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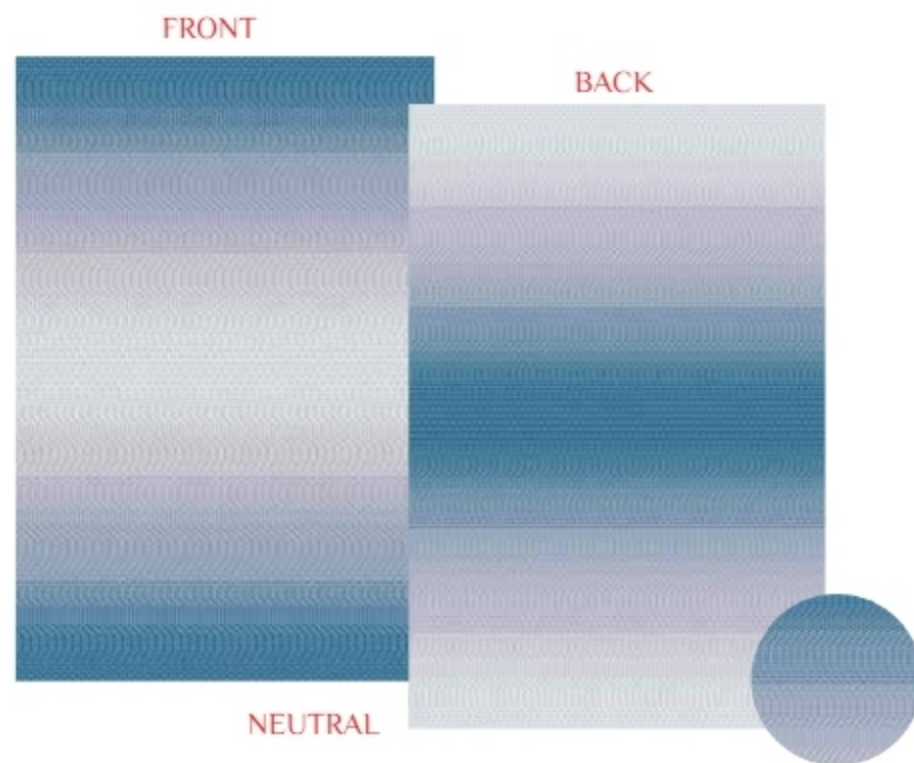
OCEAN



NEUTRAL



LEAF



FRONT

BACK

NEUTRAL





## GEOMETRIC

We have an Exquisite design option tailored as per clients' requirements.  
We can provide any designs suggested by the clients

S  
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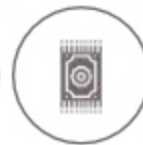
Reversible



Recyclable



LightWeight



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Durable



Indoor / Outdoor  
Rugs



UV  
Resistance



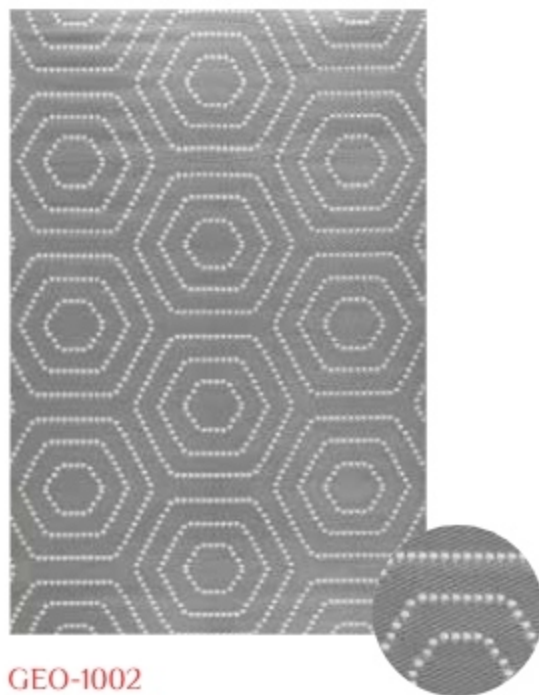
Washable







GEO-1001



GEO-1002



GEO-1003



GEO-1004



GEO-1005



GEO-1006



GEO-1007



GEO-1008





GEO-1009



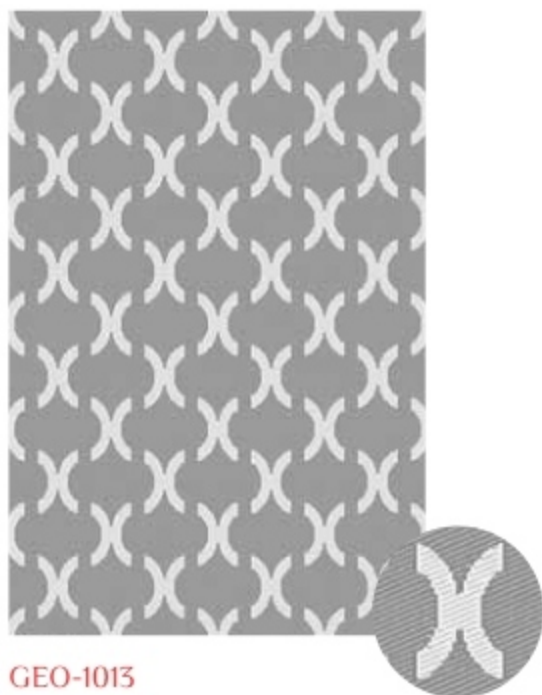
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GEO-1011



GEO-1012



GEO-1013



GEO-1014

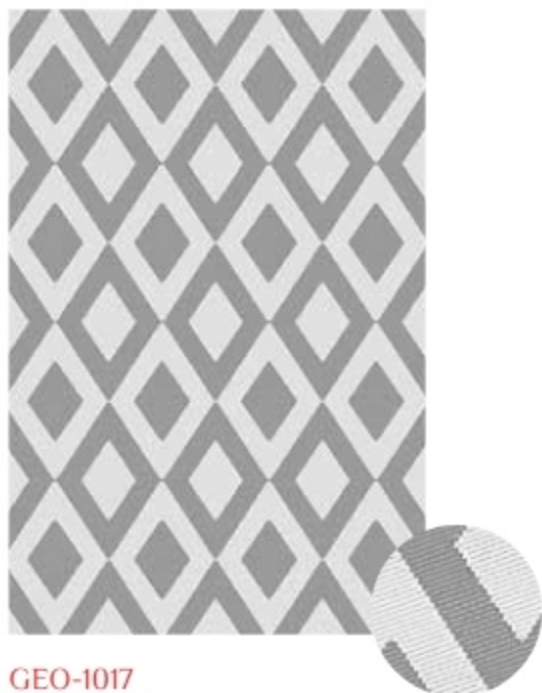


GEO-1015



GEO-1016





GEO-1017



GEO-1018



GEO-1019



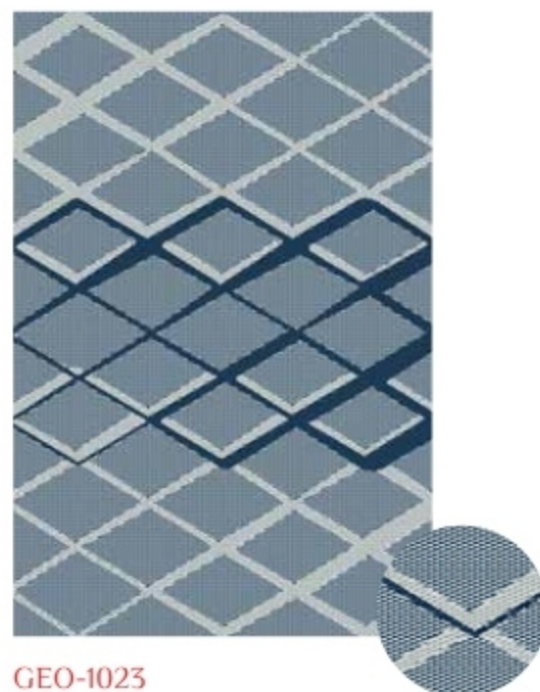
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GEO-1021



GEO-1022



GEO-1023



GEO-1024





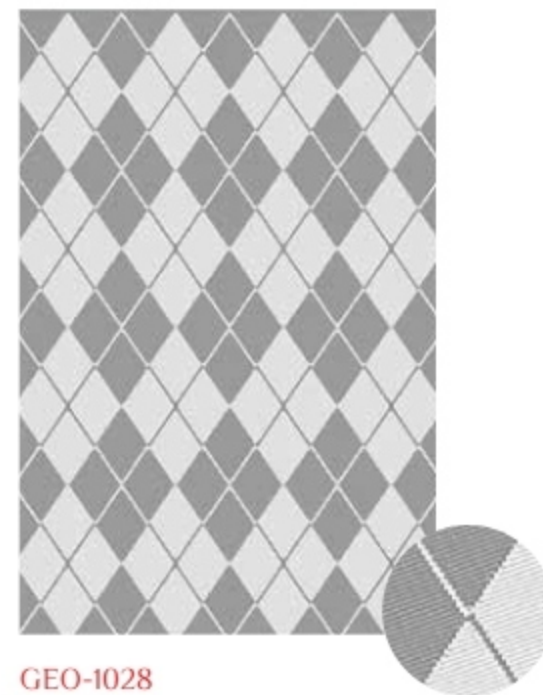
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GEO-1026



GEO-1027



GEO-1028



GEO-1029



GEO-1030



GEO-1031



GEO-1032





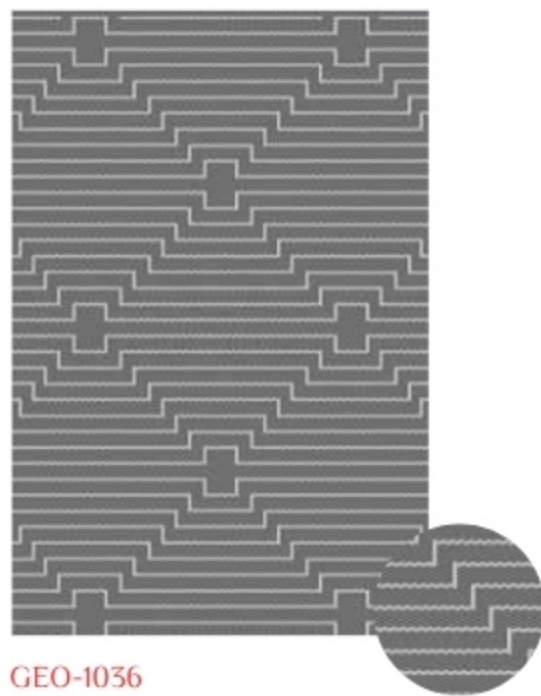
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GEO-1034



GEO-1035



GEO-1036







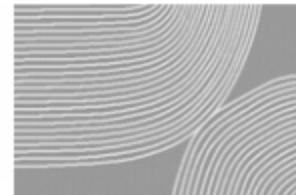
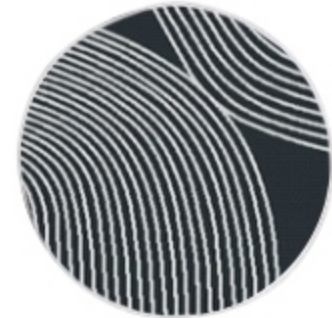
## GEOMETRIC ABSTRACT

All Our Rugs can be recycled, making it extra Eco-Friendly

S  
I  
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S

CM	INCH	FOOT
90 x 150	36 x 60	3 x 5
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Standard width are as follows  
90, 120, 150, 180, 240, 270



Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



UV  
Resistance



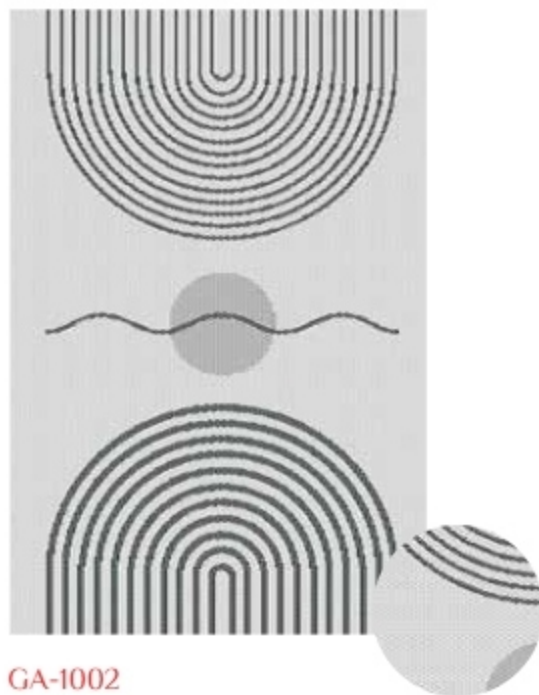
Washable







GA-1001



GA-1002



GA-1003



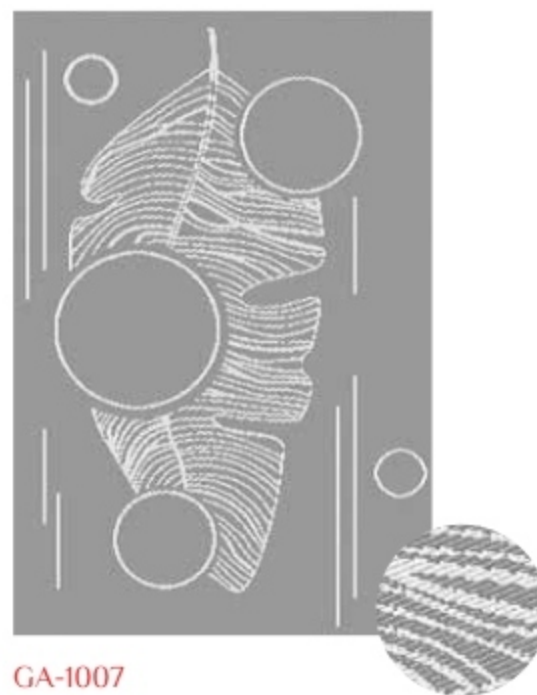
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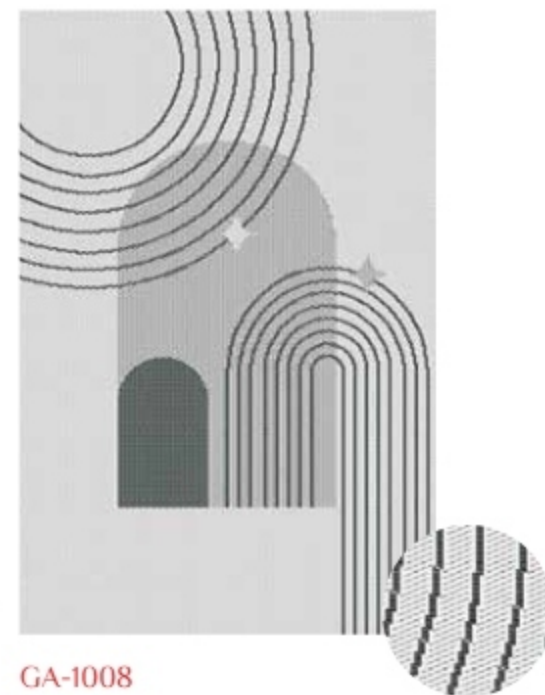
GA-1005



GA-1006



GA-1007



GA-1008





## GEOMETRIC STRIPES

The indoor/Outdoor rugs are super easy to clean. shaking off the rug would take most dirt off it. you can also vacuum, wipe off with a dry or damp cloth & wash with a garden hose or in the bathtub using water

	CM	INCH	FOOT
S I Z E S	90 x 150	36 x 60	3 x 5
	90 x 180	36 x 72	3 x 6
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	150 x 210	60 x 84	5 x 7
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Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



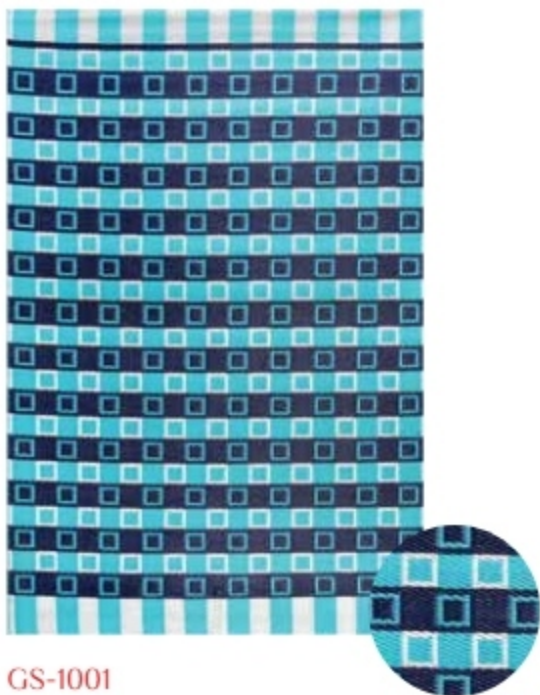
UV  
Resistance



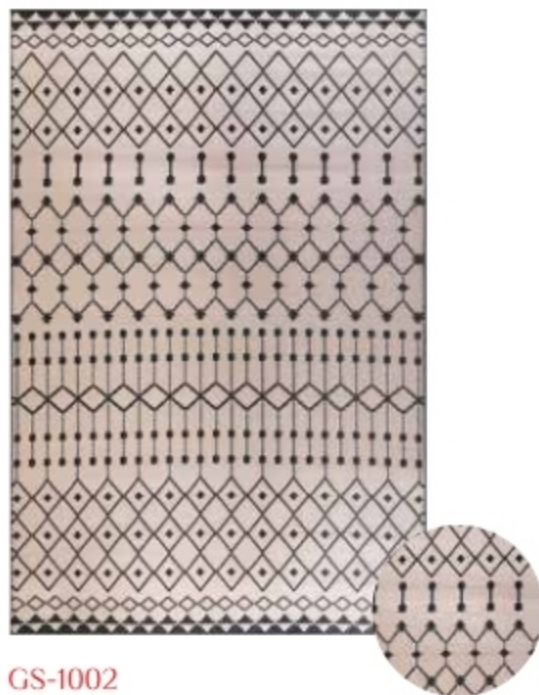
Washable







GS-1001



GS-1002



GS-1003



GS-1004



GS-1005



GS-1006



GS-1007



GS-1008





## MODERN

Some rugs are more durable than others, but typically you can expect to replace an outdoor rug every couple of years if you leave it exposed to the elements year-round. They will last longer if you put them in a covered area, and keep them clean.

S I Z E S	CM	INCH	FOOT
	90 x 150	36 x 60	3 x 5
	90 x 180	36 x 72	3 x 6
	120 x 180	48 x 72	4 x 6
	150 x 210	60 x 84	5 x 7
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Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



UV  
Resistance



Washable







MO-1001



MO-1002



MO-1003



MO-1004



MO-1005



MO-1006



MO-1007



MO-1008





MO-1009



MO-1010



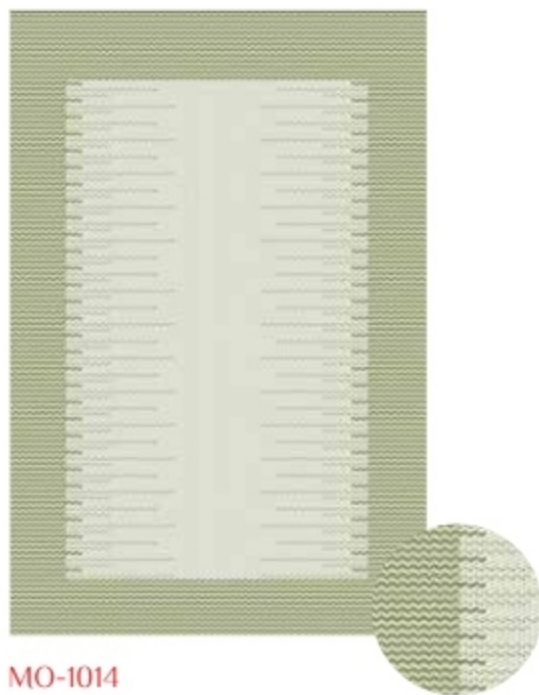
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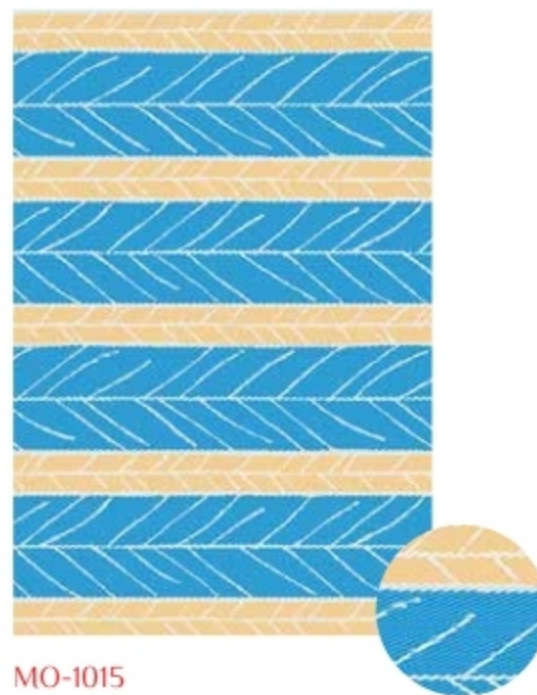
MO-1012



MO-1013



MO-1014



MO-1015



MO-1016





MO-1017



MO-1018



MO-1019



MO-1020



MO-1021



MO-1022



MO-1023



MO-1024







## ABSTRACT

We use high-quality performance ultraviolet stabilizers, these stabilizers work by absorbing or screening out UV Radiation & preventing damage that could happen to the rugs.

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S I Z E S	90 x 150	36 x 60	3 x 5
	90 x 180	36 x 72	3 x 6
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Standard width are as follows  
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Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



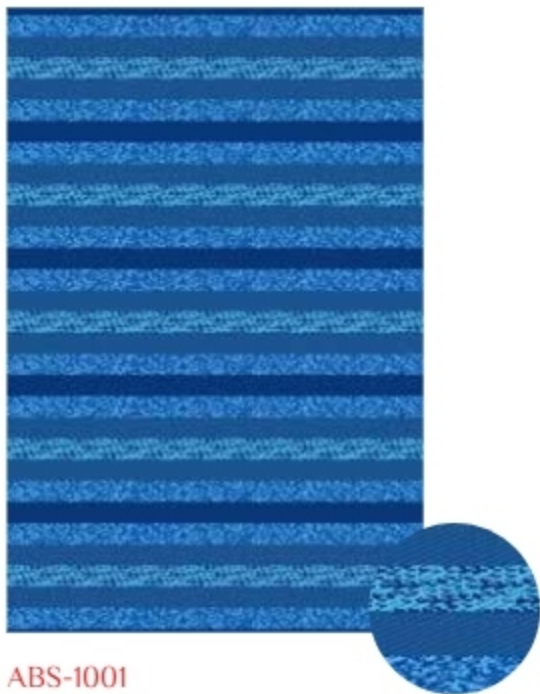
UV  
Resistance



Washable







ABS-1001



ABS-1002



ABS-1003



ABS-1004



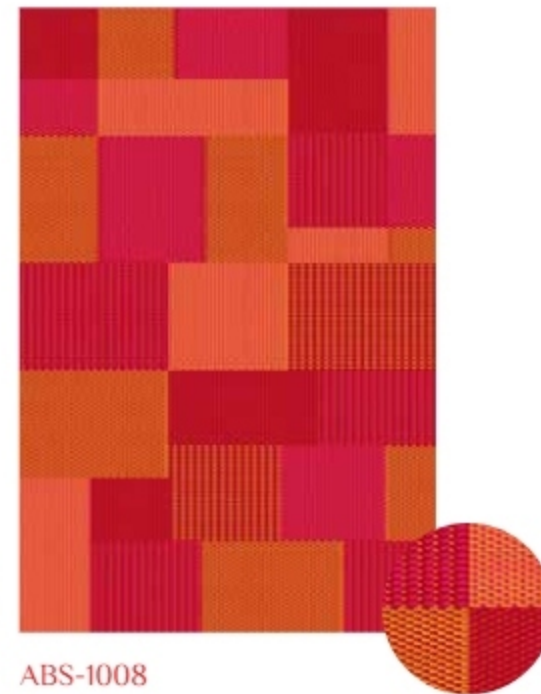
ABS-1005



ABS-1006



ABS-1007



ABS-1008





## STRIPES & WEAVER

All Our Rugs can be recycled, making it extra Eco-Friendly

S  
I  
Z  
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S

CM	INCH	FOOT
90 x 150	36 x 60	3 x 5
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120 x 180	48 x 72	4 x 6
150 x 210	60 x 84	5 x 7
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Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



UV  
Resistance



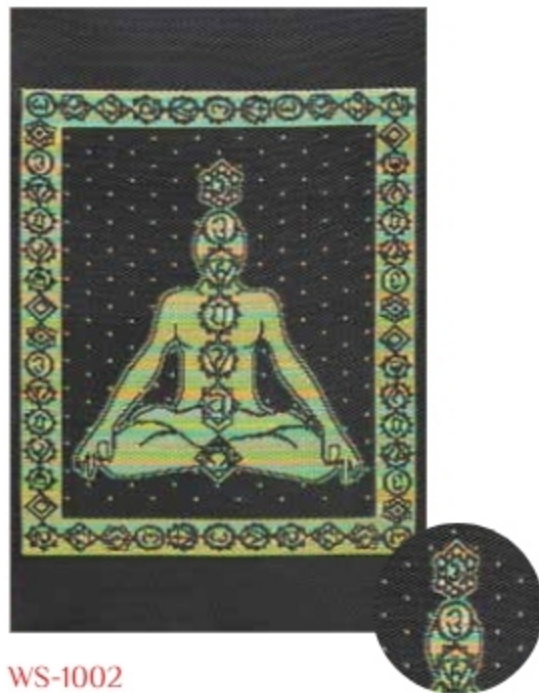
Washable







WS-1001



WS-1002



WS-1003



WS-1004



WS-1005



WS-1006



WS-1007



WS-1008





## FLORAL

The indoor/Outdoor rugs are super easy to clean. shaking off the rug would take most dirt off it. you can also vacuum, wipe off with a dry or damp cloth & wash with a garden hose or in the bathtub using water

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S I Z E S	90 x 150	36 x 60	3 x 5
	90 x 180	36 x 72	3 x 6
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	150 x 210	60 x 84	5 x 7
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Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



UV  
Resistance



Washable







FLO-1001



FLO-1002



FLO-1003



FLO-1004



FLO-1005



FLO-1006



FLO-1007



FLO-1008





## CAMPING MATS

Most of our rugs are reversible, so you get two looks for the price of one!

S I Z E S	FOOT
	8 x 10
	8 x 12
	9 x 12
	9 x 16



Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



UV  
Resistance



Washable







CMP-1001



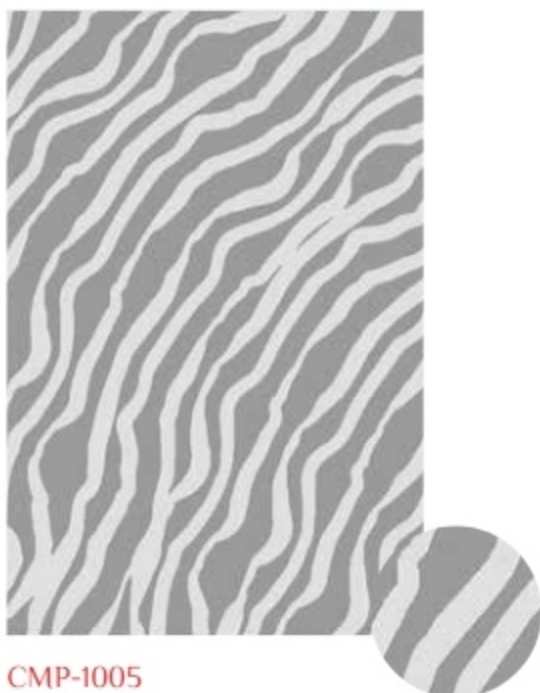
CMP-1002



CMP-1003



CMP-1004



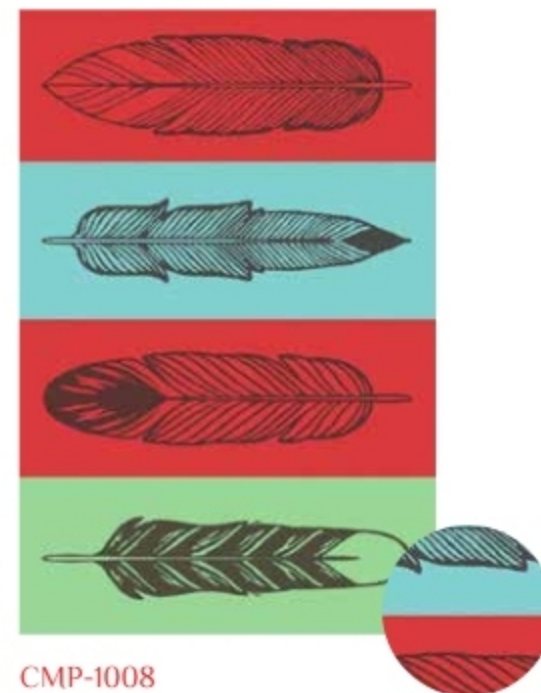
CMP-1005



CMP-1006



CMP-1007



CMP-1008





## ROUND

All Our Rugs can be recycled, making it extra Eco-Friendly

S  
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CM	INCH	FOOT
90	36	3
120	48	4
150	60	5
180	72	6

Standard width are as follows  
90, 120, 150, 180, 240, 270



Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



UV  
Resistance



Washable

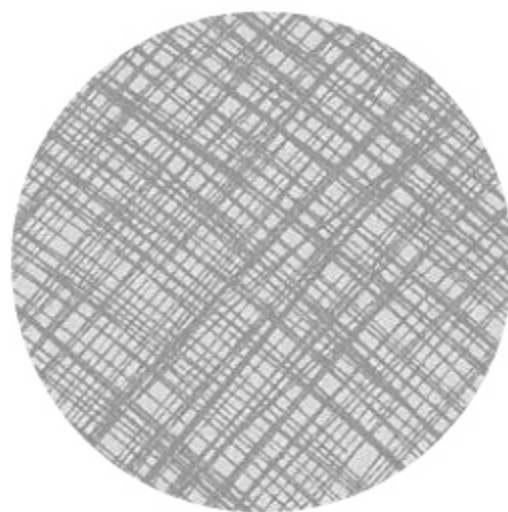




RO-1001



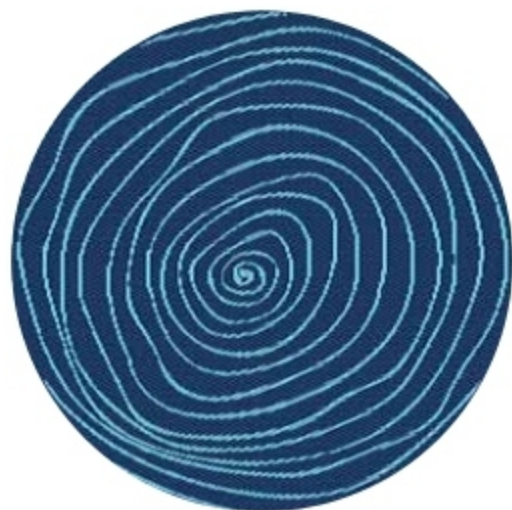
RO-1002



RO-1003



RO-1004



RO-1005



RO-1006



RO-1007



RO-1008





## HANDYMAT

All Our Rugs can be recycled, making it extra Eco-Friendly

### SIZES

CM	INCH	FOOT
90 x 150	36 x 60	3 x 5
90 x 180	36 x 72	3 x 6
120 x 180	48 x 72	4 x 6
150 x 210	60 x 84	5 x 7
150 x 240	60 x 96	5 x 8
180 x 270	72 x 108	6 x 9

Standard width are as follows  
90, 120, 150, 180



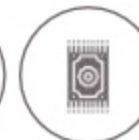
Reversible



Recyclable



LightWeight



Stylish



Durable



Indoor / Outdoor  
Rugs



UV  
Resistance



Washable







HM-1001



HM-1002



HM-1001



HM-1002



HM-1003



HM-1004



HM-1003



HM-1004





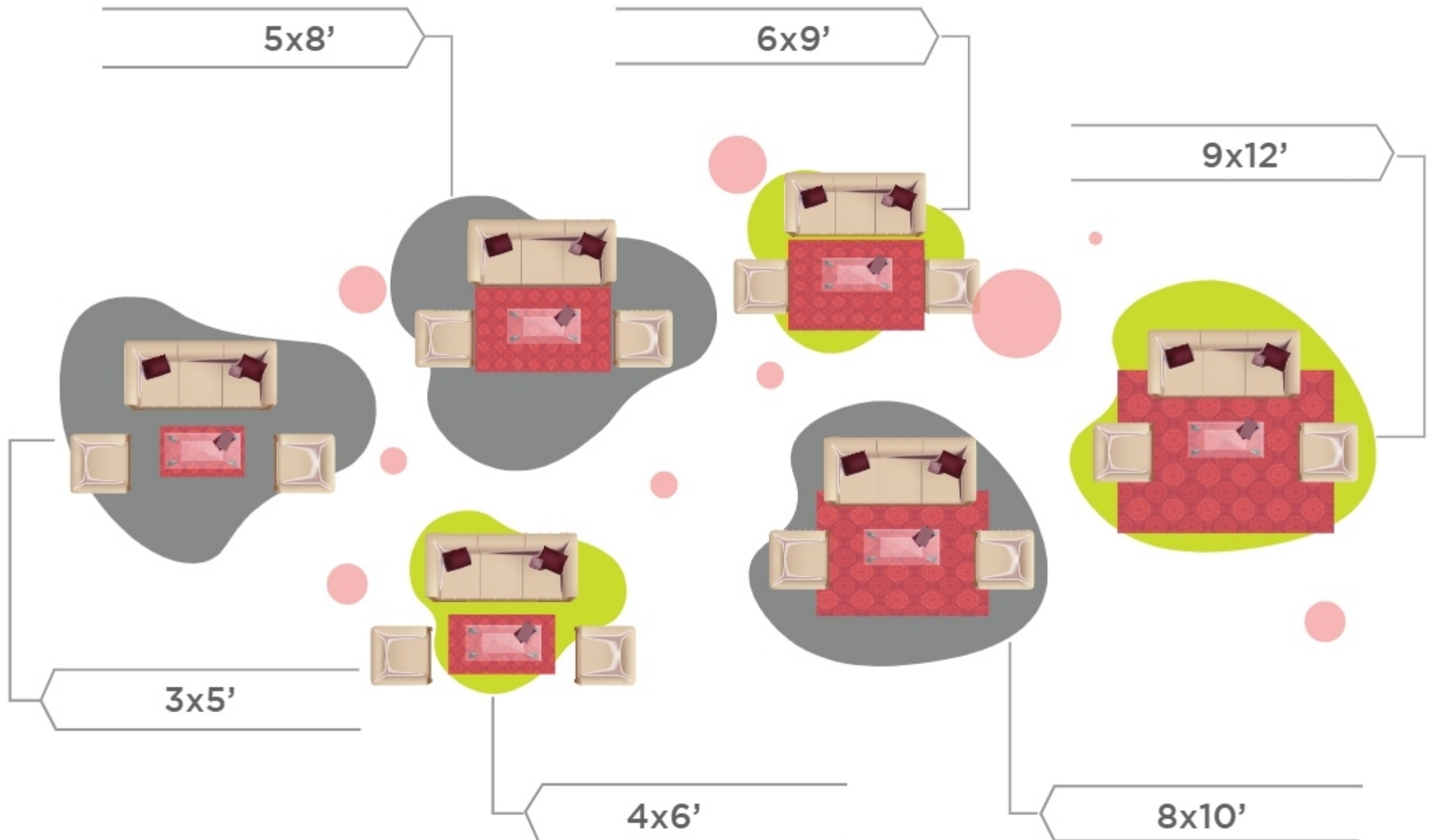








# RUGS BY SIZES





## STITCHED LABEL



Front side



Back side

## HDPE POLY BAG



## LDPE POLY BAG



Bale Mark

4 Pc Solid Back  
in LDPE Bag  
400 Gauge

200 PP Bag



## ROLL FACE OUT

Header card with  
elastic band

Elastic Band  
Placement 4 to 5  
inch from bottom  
edge

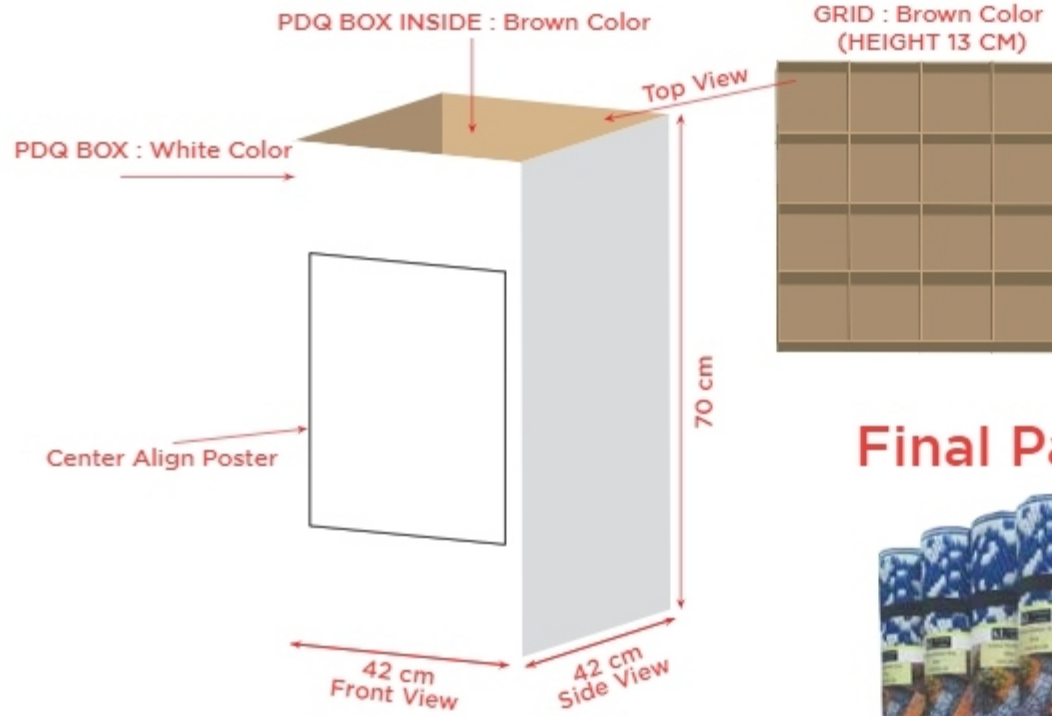


Header card with  
elastic band

# STANDARD PACKAGING

We have standard packaging options for our products. The rugs are individually packed in poly bags and then in HDPE bales. We also do PDQ packing as per the customer's requirement.



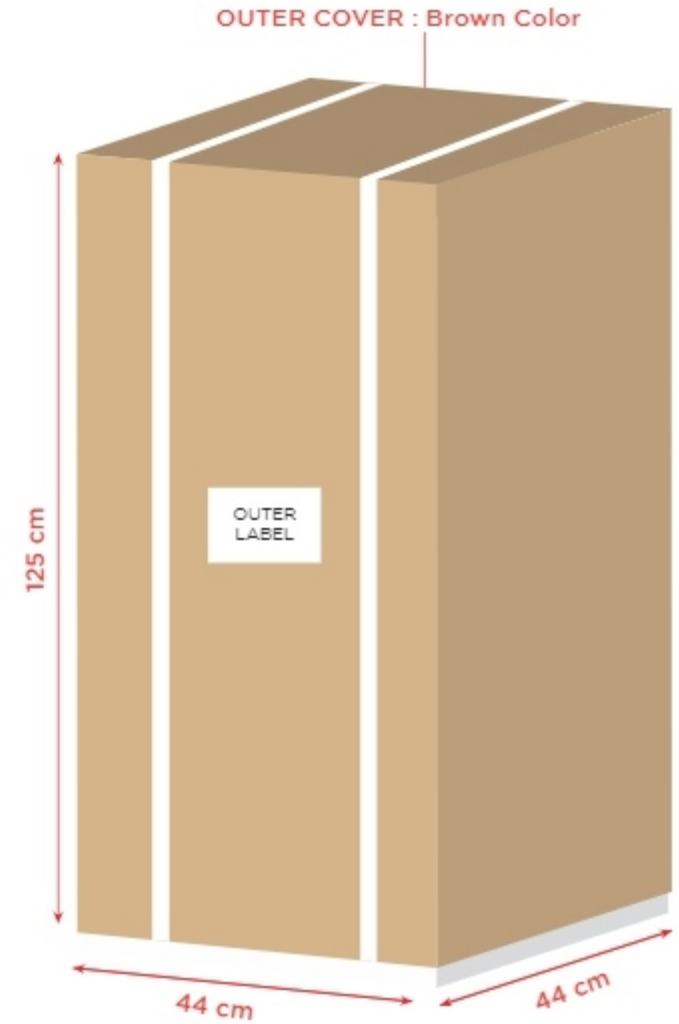


LOADING IN PDQ BOXES AS FOLLOWS: -

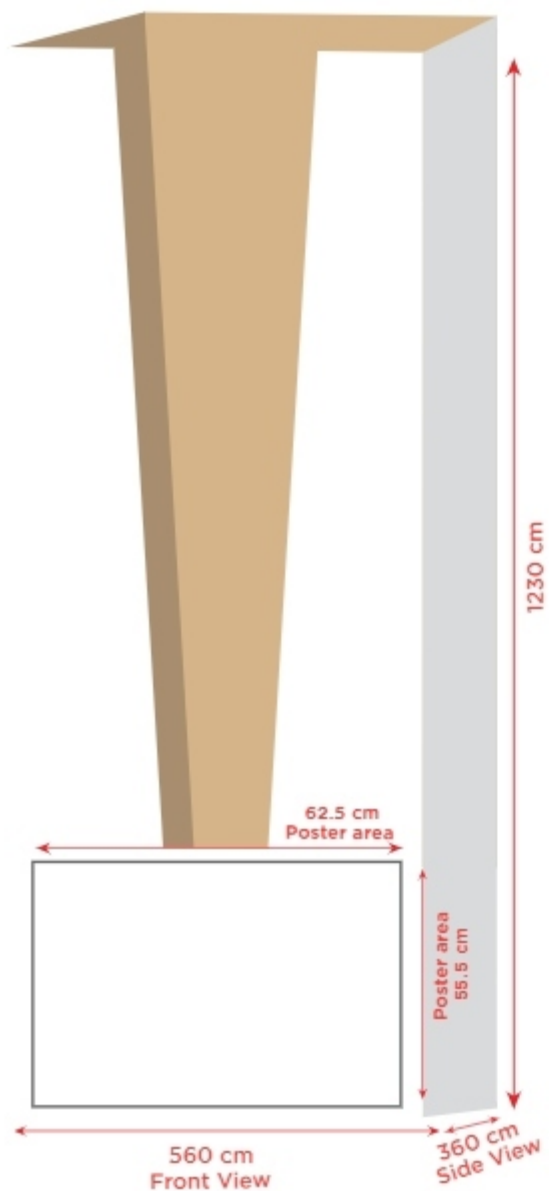
CM	PCs. PDQ	BOXES
90 x 150	20	372
120 x 180	16	278
150 x 210	16	186
150 x 240	8	309
180 x 270	8	230

LOADING IN PDQ BOXES FOR 40ft HC.

## Final Packing





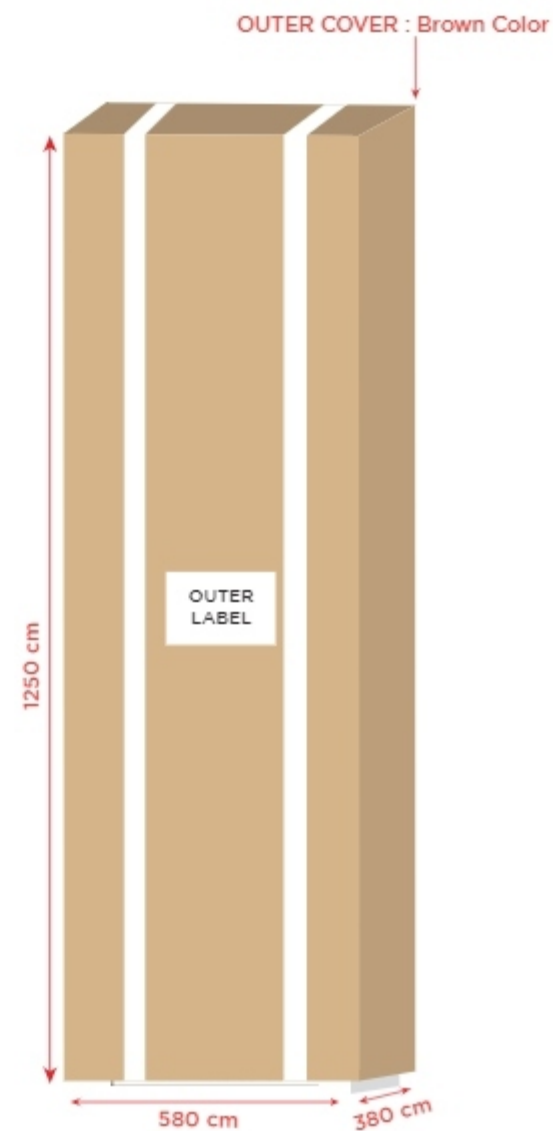


LOADING IN PDQ BOXES AS FOLLOWS: -

CM	PCs. PDQ	BOXES
120 x 180	24	260



Final Packing



CUT TO SIZE  
PACKAGING





## Virgin

Virgin plastic rugs are made using premium quality virgin polypropylene granules and recycled plastic rugs are made using recycled polypropylene granules.



## Recycle

Plastic recycling encompasses several processes through which plastic waste is collected and converted back into useful plastic, instead of being simply disposed of

There aren't any big differences between these two rugs, and in both the rugs plastic straws are tightly woven together to offer strength and durability.

N O  
T E

## Virgin

- Highest quality composition rugs in this category.
- Excellent glossy effect
- Tightly woven
- Longest life
- Accuracy in colors
- Fresh feel Excellent appearance

## 50%-50%:

- Best alternative options as compared to Virgin quality mats.
- Accuracy in colors
- Slight impact on durability as 50% gloss
- Fresh feel
- No difference in the first appearance when compared to Virgin quality

## Recycle premium mats:

- Tightly woven
- Top demanding composition in Recycle option
- Better as compared recycle regular
- Cost-effective

## Regular Standard:

- Matt effect
- Made in any color and GSM
- Tightly woven
- Feel not as fresh as compared to virgin
- Accuracy in colors
- Ideal product for low-cost Market



## UV Resistant

We use high-quality performance ultraviolet stabilizers, these stabilizers work by absorbing or screening out UV radiation and preventing damage that could happen to the rugs. We have tested report for direct sunlight of 300 hours. For Colors We use high-quality master batches, pigments, these master batches & pigments are known for their excellent resistance to fading when exposed to light. They also tend to be more resistant to fading when exposed to open air and heat.

## Odor Free Samples Swatches to understand More

### GSM

The rugs can be between 350 GSM to 600 GSM per the customer/buyer requirement in all four compositions. 400 and 440 are more popular gsm.

### Thickness

About 2mm to 3mm, depending upon the GSM. It's sturdier and thicker than a beach mat or bamboo table mat. Despite being relatively thin, the rug is surprisingly bouncy underfoot.

### Colors in Mats

For most of the designs, we can use a maximum of four colors only, but there are some designs (weaver) on which we can use more colors

T A P P I N G  
&  
H E M M I N G



**Solid Color Hemming**

Hemming is a border of 50 cards, which is a solid color, the same color border appears on the front and back, and on the same is folded and stitched. Solid color hemming is the best as it matches with the designs & colour of the rugs & doesn't add any extra cost.



**Two Color Hemming**

Hemming has a limit of 50 cards, which are of two colors, interchangeable back and forth, and on the same is folded and stitched.



**Color Tapping**

Taping has a border of 20-30 cards, which are of solid colors, tapered on top of any color, and then stitched over with tape.

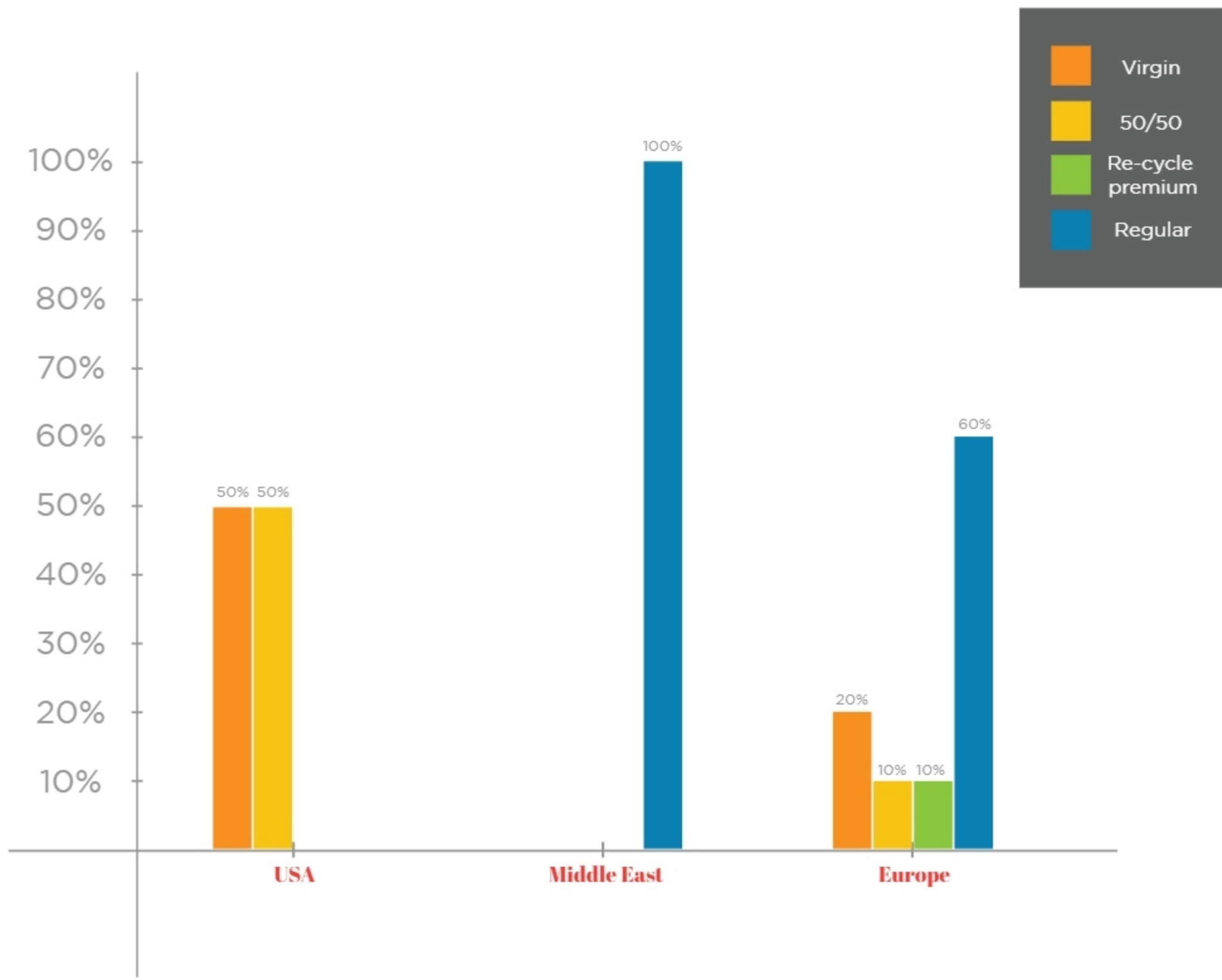




- **The cost difference in qualities compared to recycle regular.**
  - Virgin almost 19%-20% higher.
  - 50/50 is almost 12%-14% higher
  - Recycle premium than Regular standard ~ Premium is 6%-8% higher.
- **Difference between recycle premium and recycle regular.**
  - Premium is pre-consumed plastics manufacturing waste which is recycled once or twice only & Regular is post-consumed plastic waste recycled 3 to 5 times. Yes, both are recycled.
- **Popular GSM -**
  - 400 and 440 are more popular
- **Recommended GSM for 4 different qualities**
  - 440 GSM is the best choice (the width limit for recycle regular is 6ft Last)
- **Suggested Numbers of colors in a mat**
  - Use Maximum 2 Colors in a Mat if you use 3 and 4 colors the production output gets affected and due to this higher rejection cost - the extra effect is 2% for 3 colors and 4% respectively
- **Choice in Packing**
  - For full utilization of the container LDPe Packing & for Easy Handling PDQ Packing.
- **Sample Approval**
  - Please be sure to get pre-production sample with the final packaging approval. We appreciate the pre-shipment inspection as well
- **Guidance**
  - Plan your inventory before peak season which is from October to March



AXIS TITLE









**When nothing fits,  
our rugs makes  
your floor a hit.**

**Sahil**  
— Since 1986 —







**Factory Add:**

Gut no. 184, Jogeshwari,  
Adjacent to 'L' Sector,  
MIDC Waluj - Aurnagabad - 431 136.  
Phone No. : +91 96730 06606

**Corporate Office :**

603/604, 6th Floor, Marathon Icon,  
Off G.K. Marg, Opp., Lower parel (west)  
Mumbai - 400013, India  
Tel No: +91 22 61441900  
Phone No. : +91 82862 28011  
Email Id : bahauddin@sahilplastics.com  
Website : [www.sahilplastics.com](http://www.sahilplastics.com)