

Information

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Choose To Create



Choose to Create

The arc edition® Choose to Create collection offers contract carpets printed with high-resolution Chromojet technology. Explore the nearly unlimited design possibilities and combine them with shades of our standard colour banks or request your own colours.

Have the prints realized on 1 of our 7 different high-performing carpets certified with usage class 33 or usage class 32.

Our team accompanies you every step of the project – from creation to the finished flooring, from order processing to on-time delivery.

CREATE YOUR OWN INDIVIDUAL STYLE CARPET

1. Choose one of the patterns presented in the catalogues or submit your own design.
2. Define your preferred colour combination based on the colour banks or ask for special shades.
3. Select a carpet cloth

FAST FACTS IN NUMBERS

- 7 different, high-quality cloths
- 4 or 5 meter width (5m in 3 cloths)
- Usage class 32 or 33
- Fire rating Cfl-s1 or Bfl-s1
- 100% polyamide fibre IMPREL®

Committed to quality

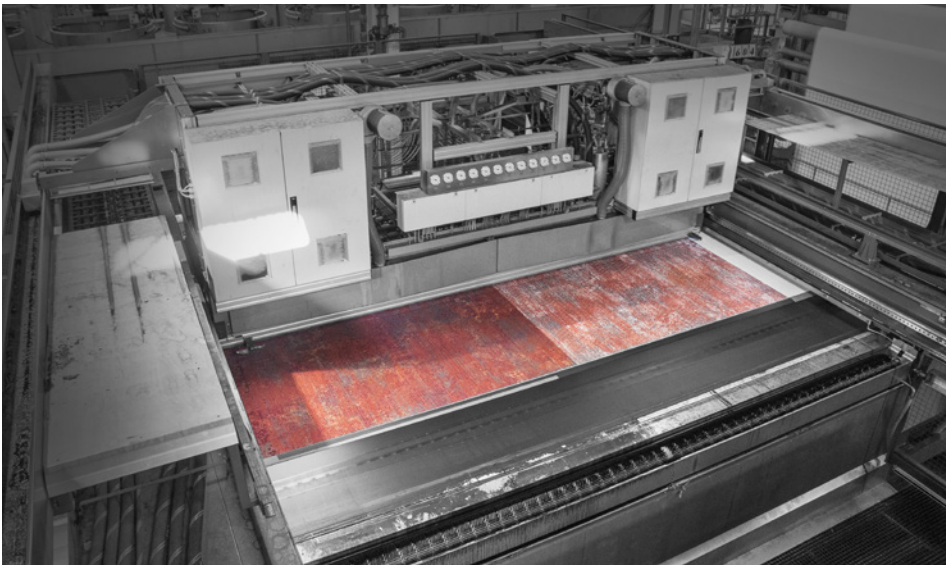
- quality-controlled, integrated production (from fibre extrusion to finished product)
- large choice of selected designs
- possibility to submit your own, individual design
- high-resolution Chromojet technology
- high-performing carpet cloths
- easy ordering and on-time delivery

arc edition

Carpet printing, creativity without limits

Chromojet technology

Chromojet is a printing system using high-speed valves, which are computer controlled. The pre-mixed pressurized spot colours are injected with high precision deep into the face of the pile without any machine parts touching the fabric. This results in deepest colour penetration and excellent print definition.



Advantages of the arc edition® Chromojet technology

- pre-mixed spot colours
- high-resolution technology
- no screens, no limitation in pattern repeats
- highly flexible pattern change
- up to 5 meters width
- full colour penetration
- 6 standard colour banks with up to 12 colours

CREATE YOUR OWN CUSTOM-MADE CARPET IN 3 STEPS

STEP 1: Design

The arc edition® “Choose to Create” collection offers flexibility in multiple designs and products. Choose one of the designs presented in the catalogues or submit your own design.

STEP 2: Colour

Select shades out of our standard colour banks or request your own hue. The arc edition® “Choose to Create” collection comes in a wide variety of shades consisting of 6 standard banks each made up of 12 pre-selected colours. Choose from one of these banks with a minimum order of just 240 m² or ask for your own specific shade.

STEP 3: Performance flooring

Design meets performance in the arc edition® “Choose to Create” collection. All products are produced with high-quality PA IMPREL® fibres to guarantee first-rate performance. When ready for print, we offer seven carpet cloth options. The result? An elegant finish that combines aesthetics and functionality.

“There are no lines in nature, only areas of colour” – Manet



EXPERT TIP
A mockup is a great way to visualise your project. Ask us about the possibilities.






➤ **STEP 1 DESIGN:** Choose one of the patterns presented in the catalogues or on the website



➤ **STEP 2 COLOUR:** Define your preferred colour combination based on the 6 colour banks

MAJESTIC colours

 MAJESTIC 3220	 MAJESTIC 2315	 MAJESTIC 2525	 MAJESTIC 2734	 MAJESTIC 9522	 MAJESTIC 7233
 MAJESTIC 1023	 MAJESTIC 1619	 MAJESTIC 7003	 MAJESTIC 7410	 MAJESTIC 7917	 MAJESTIC 9820

PURE colours

 PURE 3015	 PURE 3332	 PURE 3433	 PURE 3923	 PURE 4325	 PURE 4709
 PURE 9012	 PURE 9336	 PURE 9521	 PURE 9735	 PURE 4921	 PURE 9820

CLASSIC colours

 CLASSIC 5001	 CLASSIC 5201	 CLASSIC 5501	 CLASSIC 6401	 CLASSIC 1001	 CLASSIC 5301
 CLASSIC 2601	 CLASSIC 2301	 CLASSIC 7301	 CLASSIC 7701	 CLASSIC 9601	 CLASSIC 9801

Design II colours

 DESIGN II 3001	 DESIGN II 3333	 DESIGN II 3501	 DESIGN II 2401	 DESIGN II 3434	 DESIGN II 4326
 DESIGN II 7201	 DESIGN II 9523	 DESIGN II 8501	 DESIGN II 1601	 DESIGN II 4901	 DESIGN II 9701

Botanic colours

 BOTANIC 3103	 BOTANIC 3302	 BOTANIC 3902	 BOTANIC 4503	 BOTANIC 5701	 BOTANIC 2603
 BOTANIC 7901	 BOTANIC 1701	 BOTANIC 6501	 BOTANIC 4406	 BOTANIC 9403	 BOTANIC 9803

SPECTRUM colours

 SPECTRUM 3030	 SPECTRUM 5033	 SPECTRUM 6429	 SPECTRUM 4435	 SPECTRUM 8515	 SPECTRUM 6024
 SPECTRUM 2759	 SPECTRUM 7529	 SPECTRUM 9034	 SPECTRUM 9363	 SPECTRUM 9563	 SPECTRUM 9777

STEP 3 CARPET CLOTH: Choose from 7 performant cloths all made from 100% PA IMPREL

2 CUT PILE CLOTHS



1

PROJECTA
CONSTRUCTION 5/64" Cut pile
PILE WEIGHT 630 g/m²
CLASSIFICATION class 32



2

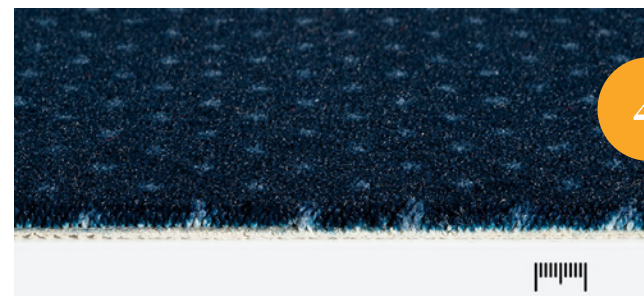
PROSPECTA new
CONSTRUCTION 5/64" Cut pile
PILE WEIGHT 630 g/m²
CLASSIFICATION class 33

3 SAXONY CLOTHS



3

PROMENADE
CONSTRUCTION 1/10" Saxony
PILE WEIGHT 900 g/m²
CLASSIFICATION class 32



4

PROGRESSA
CONSTRUCTION 1/10" Saxony
PILE WEIGHT 1.150 g/m²
CLASSIFICATION class 33



5

PROVIDER
CONSTRUCTION 1/10" Saxony
PILE WEIGHT 1.400 g/m²
CLASSIFICATION class 33

2 LOOP PILE CLOTHS



6

RIVELLO
CONSTRUCTION 1/10" Loop pile
PILE WEIGHT 640 g/m²
CLASSIFICATION class 33



7

SIROCCO
CONSTRUCTION 1/10" Loop pile
PILE WEIGHT 700 g/m²
CLASSIFICATION class 33

FOR FULL TECHNICAL DATA SHEETS,
just scan the barcode or click/go to
www.arcedition.com/choose-to-create. Click on DOWNLOAD
on the bottom of the page and choose the technical data you
wish to see in detail.



STEP 4 CARPET BACKING: Choose from 3 performant backings

3 CARPET BACKINGS

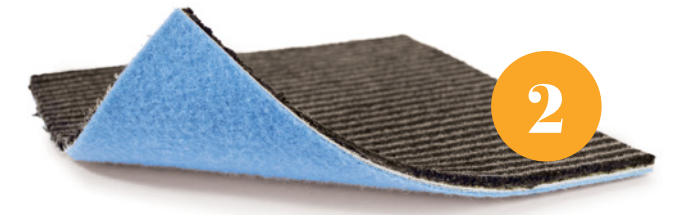


1

ACTION BACK

A woven synthetic backing:
Underfoot comfort level
Insulation properties level
Acoustics level

★
★
★



2

ULTRATEX

A luxury felt backing:
Underfoot comfort level
Insulation properties level
Acoustics level

★ ★ ★
★ ★ ★
★ ★ ★



3

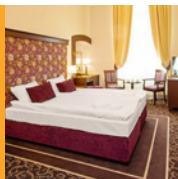
POWERBACK

A luxury felt backing:
Underfoot comfort level
Insulation properties level
Acoustics level

★ ★ ★ ★
★ ★ ★ ★
★ ★ ★ ★

Options

EXPERT TIP
Borders are a great possibility to design floor spaces. Ask us about the possibilities.

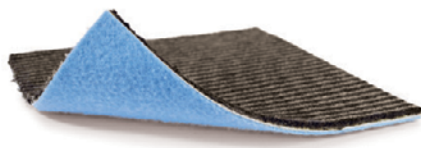




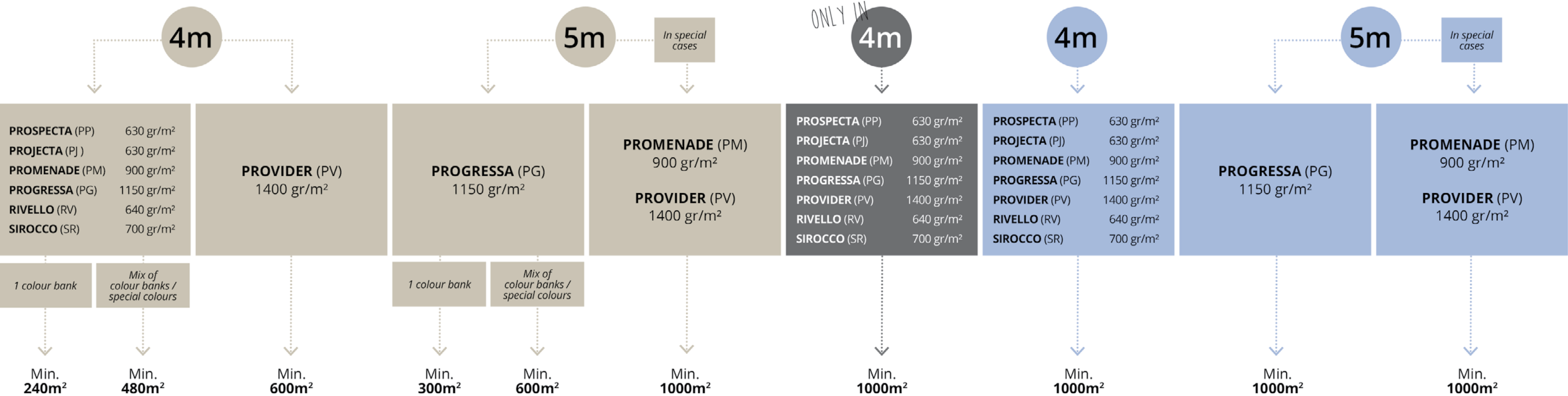
ACTIONBACK (AB)



POWERBACK (PWB)



ULTRATEX (UX)



Tolerances

The arc edition® tolerances are based on the European standards for textile and are part of the General Terms of Sales.

PRODUCT CONSTRUCTION

According to EN 1307, the construction tolerances of textile wall-to-wall carpets are as follows:

- Total weight: tolerance $\pm 15\%$
- Pile weight: tolerance $+ 15\%/-10\%$
- Pile height: tolerance $+ 15\%/-10\%$

MEASURES

- Length: carpet rolls are delivered with a tolerance of $\pm 1\%$.
- Width: carpet rolls with a standard width of 400/500cm are delivered with a tolerance of $\pm 1\%$.

PATTERNS

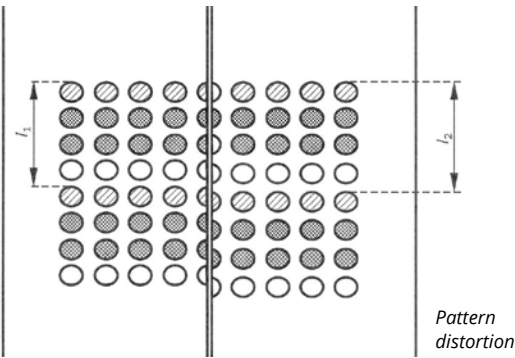
The tolerances for pattern distortion are based on the CEN/TS 14159:2004 guidelines, a document established by the European Committee for Standardization.

The tolerance on the dimensions of the pattern is $\pm 2\%$

1. Pattern distortion

Length

Distortion in pattern repeat length can be measured as the distance between a line drawn across the carpet at the maximum extent of the pattern (see chart I2) and the equivalent line drawn across the carpet at the minimum extent (see chart I1). For accuracy, the maximum deviation should be measured over minimum 1meter length. The distortion (in mm) can be calculated by I2-I1 (see chart).



The tolerances for pattern distortion are as follows:

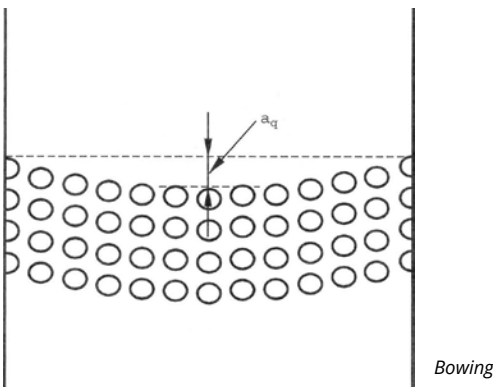
- For carpet rolls of different production runs: distortion has to be accepted.
- For pattern lengths 0cm up to 10cm tolerances are $\pm 2\%$.
- For pattern lengths 10cm up to 100cm tolerances are $\pm 1\%$.
- For pattern lengths $> 100\text{cm}$ tolerances are $\pm 0,5\%$.
- For accumulation of repeats tolerances are $\pm 0,5\%$.

Width

Pattern distortion can occur in case of cross seams. Tolerances here are $\pm 0,5\%$.

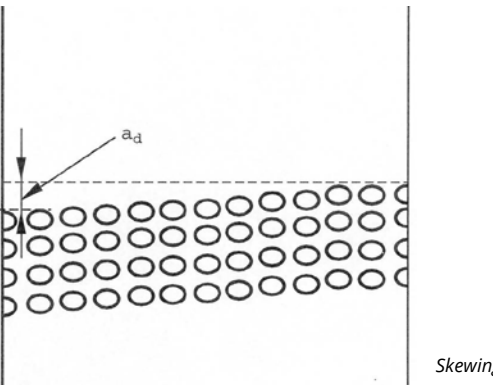
2. Bowing

If the repeat is on level on both sides, but curving appears across the width of the carpet, we are talking about bowing (see chart). Bowing of $\pm 1\%$ over the roll width is possible.



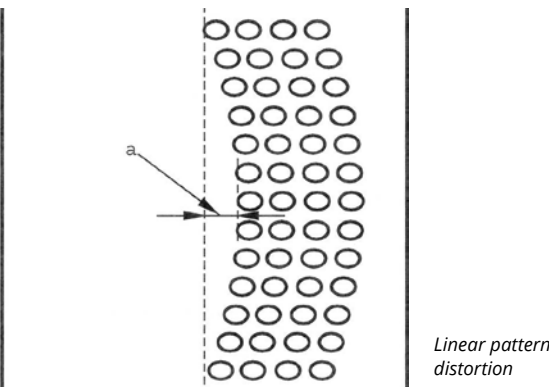
3. Skewing of patterns

The repeat is not level on both sides, but diagonally skewed (see chart). Skewing of $\pm 1\%$ over the roll width is possible.



4. Linear pattern distortion

If the repeat is level on both sides, but curving appears across the length of the carpet, we are talking about linear pattern distortion (see chart). Linear pattern distortion of maximum 1cm measured on 2m length is possible.





EXPERT TIP
Have your logo
printed on your floor.
Ask us about the possibilities.

COLOURS

1. Colour deviation

Some colour deviation can not be avoided during production.

Rolls that are installed next to each other, have to come out of the same dying lot. The production sequence should be respected during installation and requested from us.

Slight colour deviations between samples and rolls are possible.

It is the responsibility of the fitter or buyer to check carpet rolls on possible colour deviation before installation.

2. Shading

Some installations of cut pile and saxonies develop irregular light and dark areas called ‘Permanent Pile Reversal – Shading’. This is caused by some pile yarns changing direction, altering the way light is reflected or absorbed by the carpet.

The factors which cause permanent pile reversal-shading are not fully understood and its occurrence cannot be predicted or prevented. Yet, there is a strong connection between location and permanent pile reversal-shading.

Shading cannot be treated with mechanical actions such as hovering or brushing. It is not a manufacturing defect and has no detrimental influence on the durability or life of the carpet. However, as the appearance of a carpet may be affected, you are urged to consider this characteristic when purchasing a cut pile or saxony.

3. Pile reversal

Pile reversal appears on some clearly defined areas where the pile changes its direction opposite to the production direction.

This change of direction is more prominent than shading. Again, it is not a manufacturing defect and has no detrimental influence on the durability or life of the carpet.

QUANTITIES

Special production

In case of special production (not standard on stock) some surplus can occur:

- For orders <1000m²: quantity deviation ± 10%
- For orders >1000m²: quantity deviation ± 5%

This surplus can be invoiced and delivered.

Length differences

	< 1,000m² (total m²)	< 1,000m² (fixed lengths)	> 1,000 m²
Produced length differences	5% (min. 5 LM)	10% (min. 5 LM)	5%
Shipped length differences	5%	10%	5%

Roll length

In case of special production, some rolls can be shorter than the defined standard length. All first-choice rolls > 14 meter length will be shipped and invoiced.

Tested and certified



POLYAMIDE IMPREL®

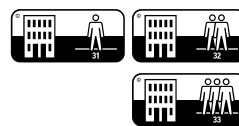
All products of this collection are made from 100% high-quality polyamide 6 IMPREL® fibres for best performance and elasticity.



PRODIS & GUT

All products are tested by independent laboratories on:

- VOC emissions and chemicals (GUT test)
- Usage classification (EN test)



PROFESSIONAL USAGE CLASS

These symbols indicate the three different professional usage classes: Class 31 Medium, Class 32 General Contract, Class 33 Intensive Contract



ADDITIONAL ATTRIBUTES

Antistatic, Suitable for Underfloor Floorheating, Castor Chairs Professional Use, Stairs Professional Use, Anti-Slip, Fastness to Light



THE CE-LOGO

The CE-logo shows that the product is in conformity with the European standards for construction material (EN 14041) and the European requirements for carpets (EN 1307).

Committed to quality



FIRE-RESISTANT

All products offer fire resistance Bfl-s1(if glued) or Cfl-s1 in accordance with EN 13501-1.



SECURE

Our carpets reduce the risk of slipping.



SUITABLE FOR ALLERGICS

All polyamide products are certified as 'suitable for allergics' by the TÜV Institute.

IMPROVED INDOOR AIR QUALITY

Our carpets take up fine dust and help improve indoor air quality. The German Allergy and Asthma Association, DAAB, recommends carpet as best flooring option to reduce fine dust in house.

ENERGY SAVING

Save heating costs with our energy-saving designs.

IMPROVED INDOOR ACOUSTICS

High impact sound insulation / absorption



ITC CO BV
Kanegemstraat 15 - B-8700 Tielt - Belgium
T +32 (0)51 42 44 11
info@arcedition.com

www.arcedition.com