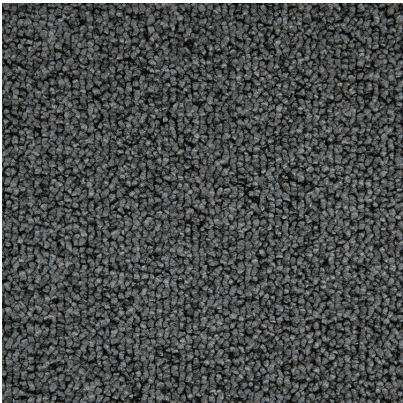




ROYAL TOUCH 560 | CARPET 400 CM

PRODUCT SPECIFICATIONS

|                     |              |                                                                                                                          |
|---------------------|--------------|--------------------------------------------------------------------------------------------------------------------------|
| Surface structure   | DIN ISO 2424 | Bouclé                                                                                                                   |
| Pile material       | DIN ISO 2424 |  100% Econyl (gerecyclede polyamide) SD |
| (Secondary) backing | DIN ISO 2424 | Action back                                                                                                              |
| Gauge               |              | 5/32                                                                                                                     |
| Number of tufts     | ISO 1763     | 90200 p/m²                                                                                                               |
| Total weight        | ISO 8543     |  2500 g/m²                            |
| Total height        | ISO 1765     |  7 mm                                 |
| Pile weight         | DIN ISO 2424 | 850 g/m²                                                                                                                 |
| Pile height         | ISO 1766     | 3.3 mm                                                                                                                   |
| Pile density        | ISO 8543     | 0.15 g/cm³                                                                                                               |
| Design              |              | Gemêleerd                                                                                                                |

PERFORMANCE SPECIFICATIONS

|                      |                    |                                                                                                                             |
|----------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Comfort level        | EN 1307            |  LC2                                     |
| Usage classification | EN 1307            |  33 - heavy project use                  |
| Castor chair test    | EN 985             |  Suitable for office chairs with castors |
| Slip resistance      | EN 13893 DIN 51130 |  Antislip                                |
| Usage on stairs      |                    |  Suitable for stairs                     |
| Light fastness       | DIN EN ISO 105 B02 |  ≥ 6                                     |

|                                |                    |                                                                                   |                        |
|--------------------------------|--------------------|-----------------------------------------------------------------------------------|------------------------|
| Water fastness                 | DIN EN ISO 105 E01 |  | $\geq 4$               |
| Resistance to abrasion dry/wet | DIN EN ISO 105 X12 |                                                                                   | $\geq 3-4$             |
| Antistatic                     | ISO 6356           |  | Permanent antistatisch |

## TECHNICAL SPECIFICATIONS

|                              |              |                                                                                   |                            |
|------------------------------|--------------|-----------------------------------------------------------------------------------|----------------------------|
| Horizontal resistance        | ISO 10965    |                                                                                   | $\leq 10^{-9} \Omega$      |
| Vertical resistance          | ISO 10965    |                                                                                   | $\leq 10^{-9} \Omega$      |
| Flammability                 | DIN EN 13501 |  | Cfl-s1                     |
| Thermal resistance           | ISO 8302     |  | ca 0.10 m <sup>2</sup> K/W |
| Impact sound insulation      | ISO 10140    |  | 26 dB                      |
| Static electrical propensity | ISO 6356     |  | $\leq 2.0$ kV              |
| Acoustical absorption        | ISO 11654    |  | 0.20 $\alpha_w$            |
| Sound absorption 125 Hz      | ISO 354      |                                                                                   | 0 as                       |
| Sound absorption 250 Hz      | ISO 354      |                                                                                   | 0.05 as                    |
| Sound absorption 500 Hz      | ISO 354      |                                                                                   | 0.06 as                    |
| Sound absorption 1000 Hz     | ISO 354      |                                                                                   | 0.23 as                    |
| Sound absorption 2000 Hz     | ISO 354      |                                                                                   | 0.52 as                    |
| Sound absorption 4000 Hz     | ISO 354      |                                                                                   | 0.56 as                    |

## ENVIRONMENTAL SPECIFICATIONS

|                         |          |                                                                                     |                                                                       |
|-------------------------|----------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| Formaldehyde emissions  | EN 717-1 |  | Complies with European E1 standard (European chamber method EN 717-1) |
| Green Label Plus        |          |  | Yes                                                                   |
| GuT                     |          |  | GuT-gecertificeerd                                                    |
| VOC emissions           |          |  | A+ émissions dans l'air intérieur                                     |
| CO <sub>2</sub> neutral |          |  | Ja                                                                    |
| Recyclable              |          |  | Ja                                                                    |
| CE                      |          |  | CE                                                                    |

### LEOXX B.V.

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PRODUCT OPTIONS

XXtra Care



We like to keep our floors beautiful for as long as possible. With XXtra Care we offer everyone with a LEOXX floor a periodical maintenance concept, matching the floor and its function. Ask about the possibilities and extend the lifespan of your floor.

LAYING DIRECTION

LEOXX reserves the right to make technical adjustments that lead to quality improvement.



[View product](#)