

# MAJOR FREQUENCY

Distortion

|                         |                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------|
| Construction            | Tufted, Textured Loop Pile                                                                                    |
| Face Fibre              | Thrive® matter 90% recycled Nylon                                                                             |
| Stain Resist            | Inherently stain resistant fibre                                                                              |
| Finished Face Weight    | 560 g/m <sup>2</sup>                                                                                          |
| Gauge                   | 47.2 / 10 cm                                                                                                  |
| Rows                    | 37.5 / 10 cm                                                                                                  |
| Tuft Density            | 177,165 /m <sup>2</sup>                                                                                       |
| Finished Pile Height    | 2.9 mm                                                                                                        |
| Standard Backing        | WellBAC® Comfort 95% recycled open cell polyurethane cushion backing. Available with TractionBack® on request |
| Nominal Total Thickness | 8.9 mm                                                                                                        |
| Plank Size              | 25 cm x 100 cm                                                                                                |
| Nominal Total Weight    | 4100g/m <sup>2</sup>                                                                                          |
| Planks per Box          | 11 (2.75m <sup>2</sup> )                                                                                      |

## PERFORMANCE

|                                                  |                                                                           |
|--------------------------------------------------|---------------------------------------------------------------------------|
| Flammability (Euroclassification EN13501:1-2018) | Class Bfl - s1                                                            |
| Flammability (Radiant Panel ASTM-E-648)          | Class 1                                                                   |
| Flammability (Hot Metal Nut BS4790)              | Low Radius of Char                                                        |
| Use Classification (EN 1307)                     | Class 33 Heavy Commercial Use                                             |
| Castor Chair (BS EN 985:2001)                    | Class A - Intensive use (r value ≥ 2.4)                                   |
| Static Electricity (ISO 6356)                    | Pass ≤ 2.0 KV Permanent Conductive Fibre                                  |
| Impact Sound (ISO 10140-3)                       | 31 dB ΔL <sub>w</sub>                                                     |
| Sound Absorption (ISO354)                        | 0.30 Class D                                                              |
| Alpha p values                                   | 125Hz 0.05, 250Hz 0.05, 500Hz 0.30, 1000Hz 0.25, 2000Hz 0.30, 4000Hz 0.35 |

## ENVIRONMENTAL

68% recycled content by total product weight

Manufactured in location certified to: ISO9001:2015 / ISO14001 / ISO45001 / ISO50001 using renewable electricity

M/PACT™ Carbon Offset Floors, 4.59 kg CO<sub>2</sub> e/m<sup>2</sup> Embodied Carbon (EPD calculation A1-A3) Cradle to Gate footprint 100% off set

## WARRANTIES

15 year wear warranty

Lifetime Antistatic guarantee

Latent Defects guarantee

## CERTIFICATIONS

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## INSTALLATION

|               |             |
|---------------|-------------|
|               |             |
| Ashlar Random | Herringbone |

## CE

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|---------------------------------|--|--|--|--|--|--|
|                                 |  |  |  |  |  |  |
| DOP-2895-1004-02<br>BS EN 14041 |  |  |  |  |  |  |