



carpet tiles

tessera®

creating better environments

forbo

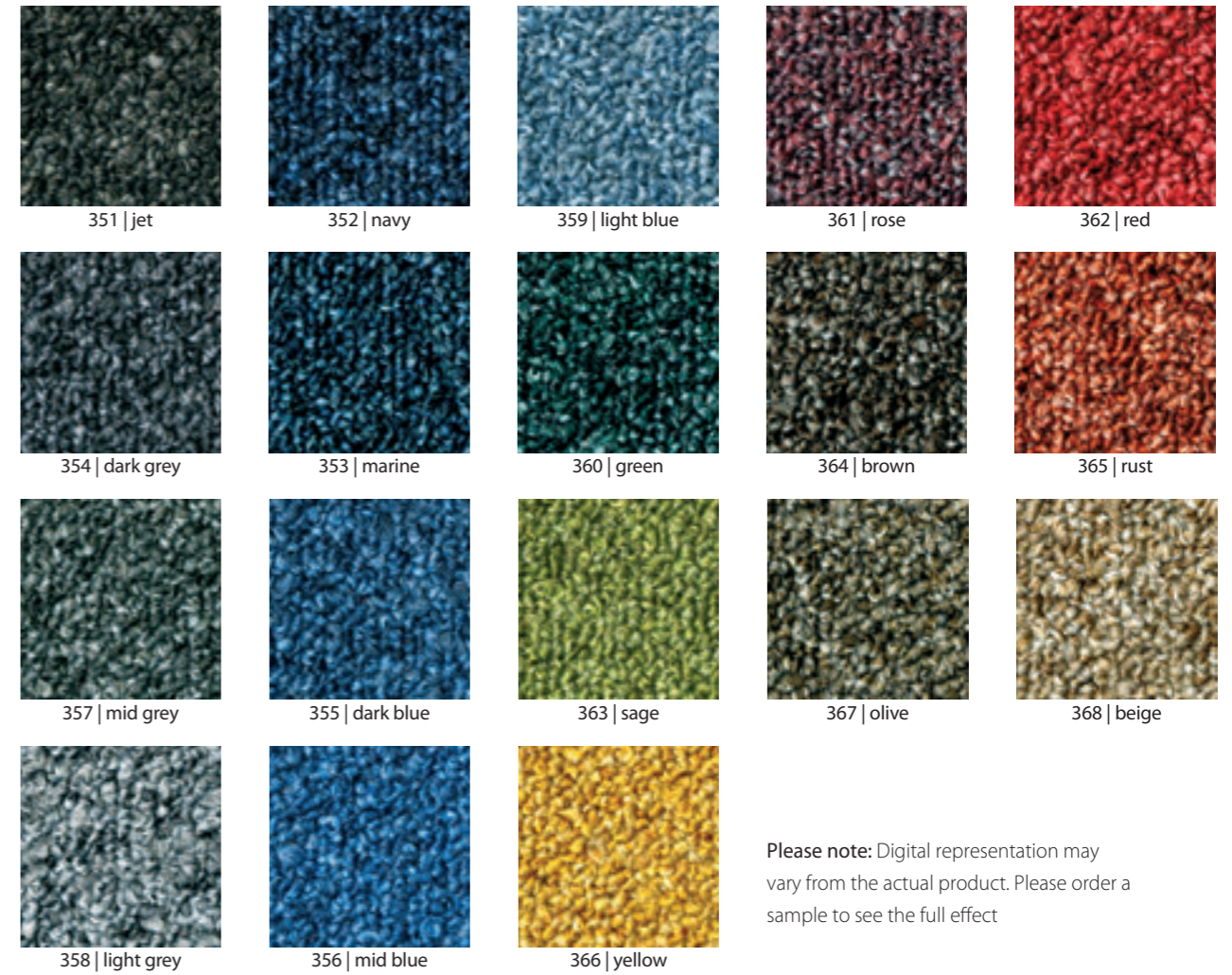
FLOORING SYSTEMS



354 | dark grey

Suitable for every type of commercial installation, Tessera Basis fits throughout the building, wherever an attractive and hardwearing modular floorcovering is required. Manufactured from 100% Aquafil nylon, it has the resilience and durability needed to contend with the heavy wheeled traffic conditions often found in busy environments.

Available in 18 semi-plain colourways, basis offers an exceptionally diverse palette with classic and contemporary shades which fit beautifully with any office interior.



Please note: Digital representation may vary from the actual product. Please order a sample to see the full effect

tessera[®] basis technical specifications

Basis carpet tiles meet the requirements of EN 1307

Description	Tufted loop pile carpet tile	
Dimensions / tiles per box	EN 994	50cm x 50cm / 20 tiles per box
Total thickness	ISO 1765	6,0mm ± 10%
Installation Method	Broadloom or 1/4 turn	
Pile composition	100% Aquafil polyamide	
Dye Method	Space dyed	
Pile Weight	ISO 8543	520gsm ± 10%
Total weight	ISO 8543	3,835gsm ± 10%
Stitch density	ISO 1763 Tufts per m ²	204,880 /m ² ± 10%
Primary backing	Polyester	
Secondary backing	Modified bitumen & polyester fleece	
Application	EN 685/ISO 10874	Class 33, suitable for any type of heavy contract application
Dimensional stability	ISO 2551	≤0.2 %
Castor chair	EN 985	Minimum R Value: ≥ 2.4
Light fastness	EN ISO 105-B02	>5
Impact sound reduction	ISO 140-8	22dB
Sound absorption	ISO 354 aw	0.15
Environmental	Materials used in the construction of Tessera carpet tiles are chosen for their low volatile organic compound (VOC) levels. All Tessera carpet tiles are manufactured using 100% green electricity.	
Indoor air quality	All ranges achieve Green Label Plus 01350 indoor air quality standard. All ranges meet the requirements of DIBt/AgBB for use in the indoor environment.	
BREEAM Accreditation	Basis, Apex 640, Format & Helix are BRE Global Listed.	
Guarantee	Basis is guaranteed for 10 years under heavy contract conditions provided that it has been professionally fitted by a recognised contractor and regularly maintained in accordance with the Forbo requirements currently in force.	
Basis meets the requirements of EN 14041		
Reaction to fire	EN 13501-1	B _s s1
Slip resistance	EN 13893	DS: ≥ 0,30
Body voltage	EN 1815	≤ 2 kV
Electrical resistance	EN 10965	All ranges: < 1.10 ⁹ Ω. Static dissipative.

Forbo Flooring reserves the right to improve the specification of its products without giving prior notice. Errors and omissions excepted.