

TECHNICAL INFORMATION

GREENFELT 19dB

ntgrate®

| | |
|-----------------------|-------------------------------------|
| composition | 83% vinyl - 7% fiberglass - 10% PET |
| wear layer | fiberglass reinforced |
| acoustic layer | 50% recycled PET |
| Guarantee | 15 years* |

Also available with Greenfelt 22dB acoustic backing with 67dB walking sound (90% recycled PET backing)**



| DIMENSIONS AND WEIGHT | | TILES | ROLLS | PLANKS |
|-----------------------|-----------|--------------------------------------|---------------------|---------------------------|
| | EN 984 | dimensions 500x500 mm | / | 1000x250 mm |
| | ISO 24341 | width 500 mm | 200 - 202 cm | 1000mm (LG) 250mm (ST) |
| | ISO 10965 | length 500 mm | on request | 250mm (LG) 1000mm (ST) |
| | ISO 1765 | total thickness 4,7 mm | 4,7 mm | 4,7 mm |
| | ISO 8543 | weight 3 kg/m ² | 3 kg/m ² | 3 kg/m ² |
| | EN 14.041 | DOP no. 0493-CPR-0193 | 0493-CPR-0194 | 0493-CPR-0193 |

| DURABILITY | |
|------------|---|
| | usage properties EN 1307 class 33 |
| | chairs with castors EN 985 intensive use |
| | resistance static charge ISO 1815 < 2kV |
| | fray resistance EN 1814 very good |
| | heat resistance ISO 8302 suitable (floor heating) |
| | UV resistance EN 105-B02 ≥ 7 |
| | dimensional stability EN 986 < 0,2% |

| SAFETY | |
|--------|---|
| | slip resistance EN 16165-B R10 |
| | reaction to fire EN 13501 Bfl-s1 |
| | critical radiant flux ASTM E648-17 NFPA 0.63W/cm ² class 1 |
| | smoke density ASTM E662-15A < 450 |

| ACOUSTICS | |
|-----------|--|
| | impact noise reduction ΔLw ISO 10140 19 dB |
| | sound absorption ISO 354 class E Δw= 0.15 |
| | walking noise EN 16205 71 dB (A) |

| HYGIENE | |
|---------|---|
| | resistance to stains EN 423 very good |
| | use in humid areas EN 15114 suitable |

*15-year warranty valid under conditions (info@ntgrate.eu)
**contact us for the MOQ conditions and 22dB technical sheet

HEALTH & ENVIRONMENT

- discover our green and VOC emission certificates

