



Ultima – Tufted Nylon

Cut-Pile Entrance Mat

Technical Data

Product Description

- **Material:** 100% BCF Nylon
- **Backing:** Colbac Polyester adhered to tough sheet vinyl
- **Thickness:** 3/8"
- **Roll size:** 6'7" x 69'0"

| Criteria | Test | Result |
|------------------------------|--|---|
| Manufacturing Process | ISO 2424 | Tufted |
| Surface Aspect | ISO 2424 | 5/32" cut pile |
| Fiber | CEE 83/623 | 100% BCF Nylon |
| Primary Backing | ISO 2424 | Colbac non-woven polyester |
| Secondary Backing | ISO 2424 | Comfort vinyl |
| Pile Height (± 0.5mm) | ISO 1765 | 0.27" |
| Total Height (± 7.5%) | ISO 1766 | 0.35" |
| Pile Weight (± 7.5%) | ISO 8543 | 21 oz/yd ² |
| Total Weight (± 7.5%) | ISO 8543 | 113 oz/yd ² |
| Width (± 2%) | ISO 3018 | 6'7" |
| Dimensional Stability | ISO 2551 | Pass |
| Electrostatic Propensity | EN 1815 | >2kV |
| Electrical Resistivity | IBM / ICL | Pass, for R.H. ≥40% |
| Sound Insulation | ISO 10140-1:2010 | ≥21dB |
| Thermal Retention | ISO 11092 | 0.15 m K/W Pass |
| Color Fastness—To Light | ISO 105 B02 | 6-7 (Max 8) |
| Color Fastness—To Water | ISO 105 E01 | 5 (Max 5) |
| Color Fastness—To Salt Water | ISO 105 E02 | 4-5 (Max 5) |
| Color Fastness—To Rubbing | ISO 105 X12 | 4-5 (Dry/Wet, Max 5) |
| Radiant Panel Test | ASTM E648 / DIN 4102 | Class 1 |
| Smoke Density | ASTM E662 | Pass |
| Surface Flammability | FF 1-70 / ASTM D2859 | Pass |
| MR Credit 4 | LEED-NC v3 For 1-2 points: \$ value of all | 33% recycled content |
| IEQ Credit 4.1 | LEED-NC v3 For 1 point: low-emitting adhesive with a VOC of 50 g/L for indoor releasable adhesive | Releasable VOC 0 g/L |
| IEQ Credit 5 | LEED-NC v3 For 1 point: For semipermanently installed entrance system at least 10 ft.in length and maintained on a weekly basis | This carpet is a semipermanent installation |