

# APOLLO AB



**MANUFACTURING PROCESS:**

Tufting 1/10" cut pile COC

**PILE CONTENT:** 100% PA IMPREL®

**PRIMARY BACKING:** woven PP

**SECONDARY BACKING:** Synthetic backing

**PILE WEIGHT:** ca. 420 g/m<sup>2</sup>

**TOTAL WEIGHT:** ca. 1.600 g/m<sup>2</sup>

**PILE HEIGHT:** ca. 2 mm

**TOTAL HEIGHT:** ca. 4 mm

**NUMBER OF KNOTS:** ca. 216.000/m<sup>2</sup>

**PERMANENTLY ANTISTATIC:** <2 kV

**SOUND INSULATION:** ISO 140-8: ca 22 dB delta L

**SOUND ABSORPTION** ISO 354: ca 0.20 alpha w

**THERMAL RESISTANCE:** 0,09 m<sup>2</sup> K/W

**LIGHT FASTNESS:** 5-6

**WATER RESISTANCE:** 4-5

**FIRE CLASS:** Fireresistance C<sub>fl</sub>-s1 only with full adhesion

