



Technical properties of anti-slip mat

Material SP 7210

Colour	black
Volume weight	690 kg/m ³
Temperature range	-40°C bis + 115°C
Tensile strength DIN 53571 of 3 mm mats	0,45 N/mm ²
Tensile strength DIN 53571 of 6 mm mats	0,5 N/mm ²
Tensile strength DIN 53571 of 8 mm mats	0,5 N/mm ²
Tensile strengthDIN 53571 of10 mm mats	0,55 N/mm ²
Elongation at break DIN 53571, test body B of 3 mm mats	40%
Elongation at break DIN 53571, test body B of 6 mm mats	45%
Elongation at break DIN 53571, test body B of 8 mm mats	45%
Elongation at break DIN 53571, test body B of 10 mm mats	50%
Compressive stress in 3 mm mats; 25 % Deformation, DIN EN ISO 3386-2	0,6 N/mm ²
Compressive stress in 6 mm mats; 25 % Deformation, DIN EN ISO 3386-2	0,6 N/mm ²
Compressive stress in 8 mm mats; 25 % Deformation, DIN EN ISO 3386-2	0,6 N/mm ²
Compressive stress in 10 mm mats; 25 % Deformation, DIN EN ISO 3386-2	0,6 N/mm ²
Coefficient of kinetic friction (dry) wooden pallet / screen-printed bottom	0,76>μ

VDI 2700 3, 6, 8, 10 mm tested in/test report of 30 Nov. 2007
IfV Institut für Verpackungstechnik

Reaction to fire, DIN 4102 / Class B2