

ANTI-SLIP FLOOR OVERLAMINATE (ASTL)

Product Description

- SIGNMAX® ASTL Matte PVC pressure sensitive anti-slip textured floor film.

Recommended Types of Graphics & Use

- Entry foyers, hotels, offices, public buildings (wet)
- Internal ramps, slopes greater than 2 degrees (dry)
- Fast food outlets, food buffet server areas
- Shopping centre food courts
- Other shops with external entrances - entry areas
- Shop and supermarket fresh fruit and vegetable areas
- Accessible internal stair nosings (dry) handrails present
- Changing rooms
- Toilet facilities in offices, hotels and shopping centres
- Hospitals and aged care facilities – ensuites

Physical Properties

Value	Characteristic
Composition	PVC, DOP (plasticity), wax, pigment, stabilizer
Thickness of Vinyl	5.8 mil with non-reflective matte finishing
Release Liner	60gsm+/-5% double sided PE treated premium paper, one side siliconized
Release Strength	5 -10g/inch
Adhesive	Solvent acrylic pressure sensitive gelatin
Glue Thickness	1 mil
Tack	Above 0.5kg/inch (Loop tack)
Adhesion Force	Over 0.9kg/inch (PSTC-1)
Cohesion Strength	Over 24 hrs (PSTC-7)

Test Standard

- AS/NZS 4586 Slip Resistance Classification of New Pedestrian Surface Materials
- Testing ambience: 35°C, lamination speed 3-5 fpm/mpm, pressure 30-40 psi.
- Storage and/or operation temperature under 45°C and RH 65% are recommended.