
Madras[®] Flooring

ANTI-SLIP/ANTI-ABRASION GLASS



 **madras[®]**
Italian made glass for Architecture and Design



MADRAS® FLOORING: CERTIFIED ANTI-SLIP AND ANTI-ABRASION GLASS PRODUCTS.

Certified resistance to slipping. Anti-slip performance characteristics are obtained by special chemical etching techniques and the use of certain textures that cause attrition, and are certified to the main international standards:

- BCRA (Rep. CEC 6/81)
- DIN 51130
- DIN 51097
- BS 7976-2
- BOT 3000

Certified resistance to abrasion. Because it's chemically etched and with special combinations of raised and sunken areas, the surface also has high anti-abrasion resistance, certified to UNI EN ISO 10545-7: this ensures long product life (other techniques are effective only in the short-term) even for installation in areas with big traffic flows and highly abrasive dirt, such as entrances to buildings, restaurants, public offices, shops, etc.

Finishes. The Madras® Flooring range offers both semi-transparent and transparent models. The former have a satin finish that softens visual impact and blurs vision, also to safeguard privacy. Whereas the transparent models fully exploit the crystalline purity of glass.

Thermal/mechanical transformation and lighting applications.

Madras® Flooring can be tempered and laminated, indispensable requisites in glass products for walking surfaces. When backlit or lit by LEDs inside it, the product can produce very attractive flooring, but not only: the lighting function can also be used for practical purposes, such as defining perimeters, signalling routes (eg. to emergency exits) and entertainment.

Projects. Thanks to its superior and certified characteristics, Madras® Flooring has been used in various prestige locations with high flows of people, from glass stairways in a number of Apple Stores around the world to the flooring of the Wine Pavilion at Milan's Expo 2015. It is widely installed in both private and public sector structures, including shopping centres, discotheques, show-rooms, offices and homes.

TECHNICAL DESCRIPTION

Plate sizes: 2250/2400 x 3210 mm

(useful: 2210/2360 x 3170 mm)

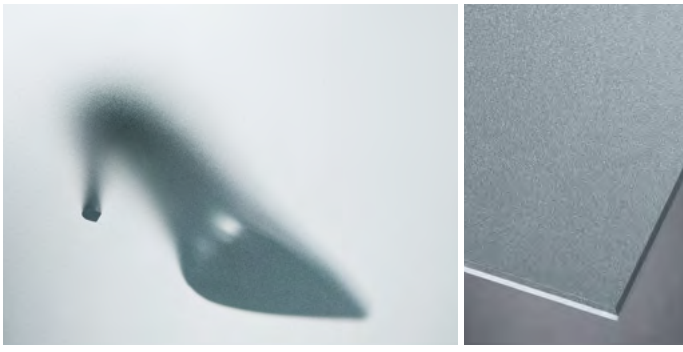
Thicknesses: 8/10 mm

Colours: clear, extra-clear

Weight: 2.5 kg/m² per mm thickness

REFERENCE STANDARDS

Each country has its own standards for assessing the anti-slip properties of a walking surface: it's vital to know about these when choosing the most appropriate article for the place where it will be installed. We therefore advise checking the suitability of the chosen Madras® Flooring article by consulting its [data sheet](#) on the website www.madrasglass.co.uk, in the Catalogue/anti-slip section.



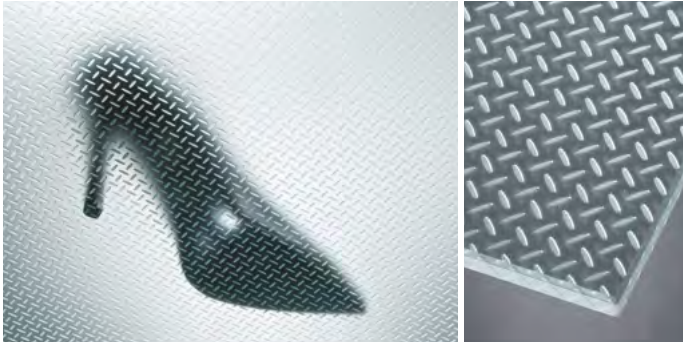
ECOSAT FLOORING

R 9÷10



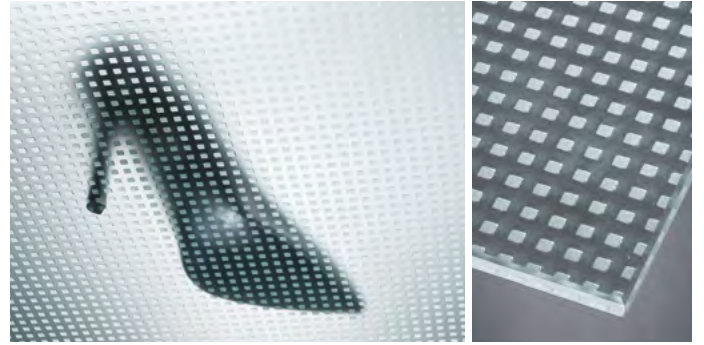
ECOSAT MATÉ FLOORING

R 9÷10



DIAMOND PL FLOORING

R 11



MATRIX FLOORING

R 11



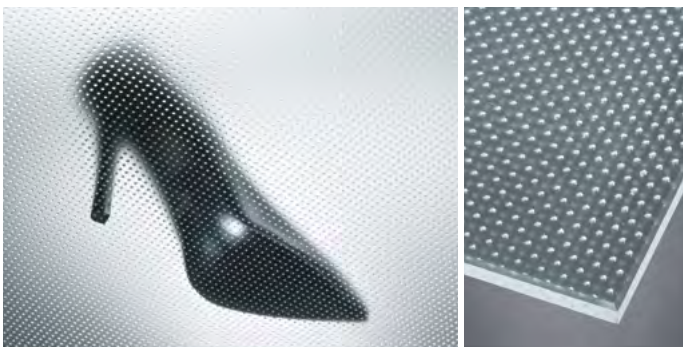
PIXEL FLOORING

R 11



PIXEL FLOORING TRSP

R 9



PUNTO FLOORING

R 11



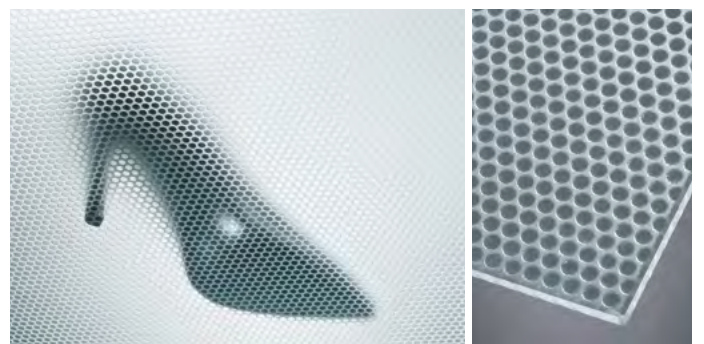
PUNTO FLOORING TRSP

R 10



LINEA FLOORING

R 11

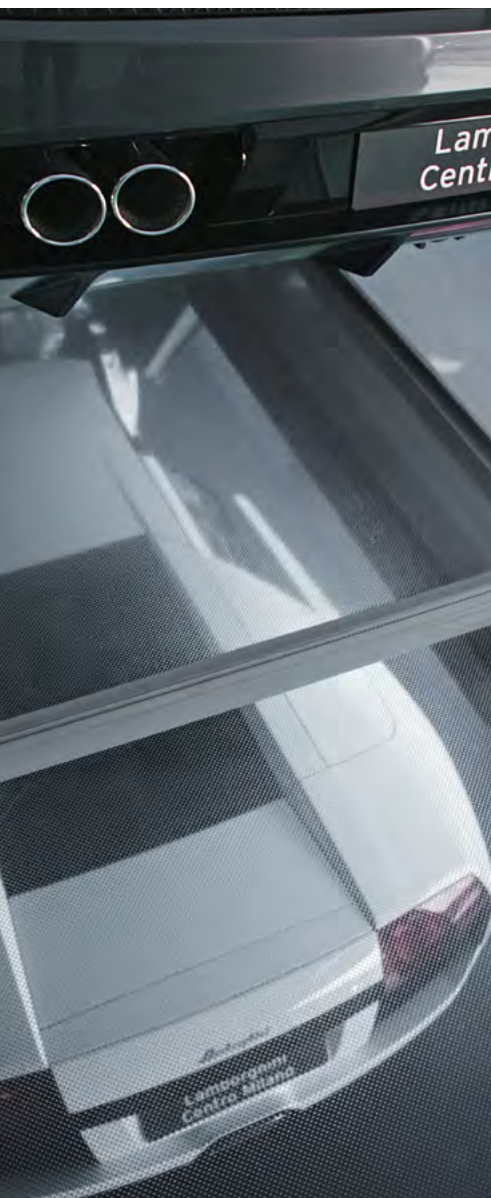


GRID XP FLOORING

R 13

Madras® Flooring is manufactured by Vitrealpecchi.

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