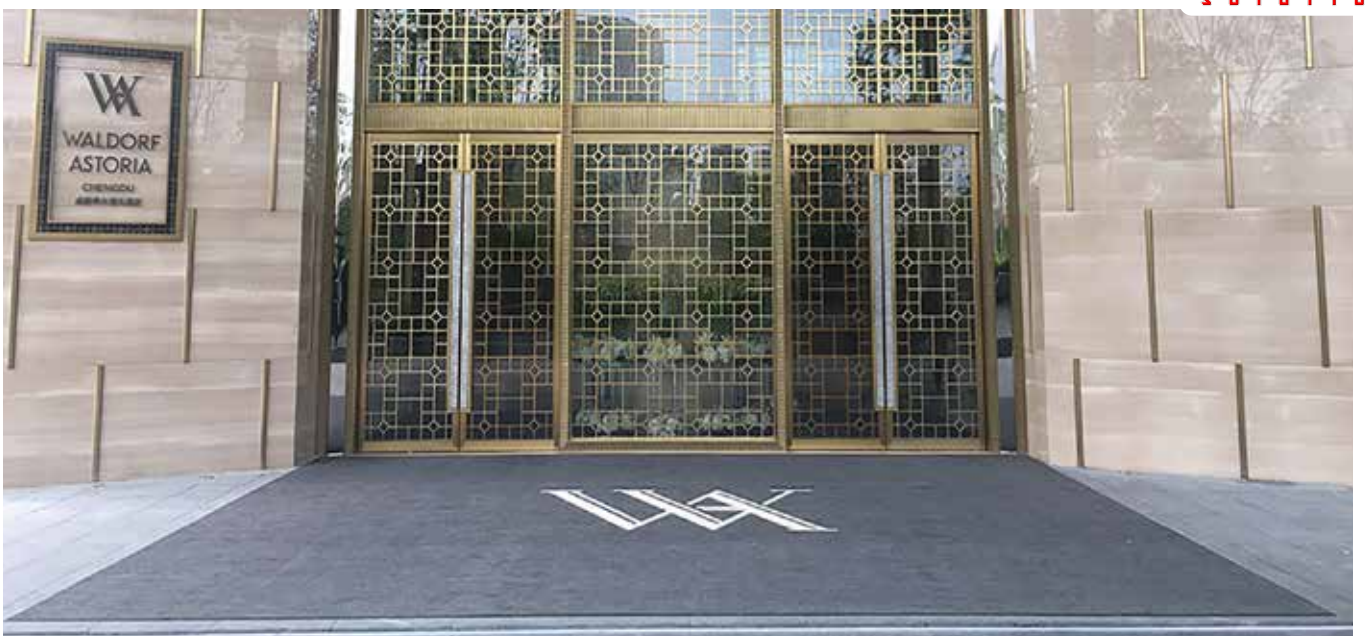
PAALER® *Better mat · Better floor*

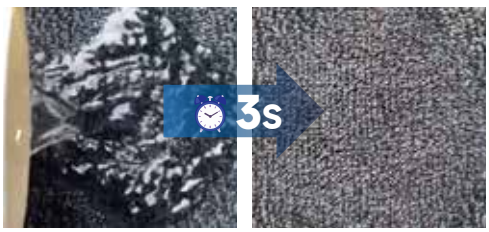
WORKSITE solutions

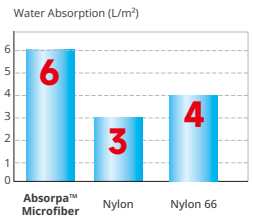


Absorpa™ C5 Moisture & Oil Control Mats

Crafted with thickened microfiber material for enhanced water and oil absorption, the mat features a specialized anti-slip backing that provides reliable traction and long-lasting durability, making it ideal for interior entrance areas or locations exposed to moisture and oil.

Absorbs in 3 Seconds · Holds Up to 7× Its Weight in Water





The high-performance microfiber surface quickly absorbs moisture within seconds while holding up to seven times its own weight in water, helping keep entrance areas dry and safe.

Fast Drying Performance





High-Density Microfiber Technology

After absorbing moisture, the mat dries quickly through natural evaporation, typically reaching a dry state in approximately 10 hours under normal conditions, making it ready for use again by the next day.

Data Note:
· Evaporation test conditions: 25 °C temperature, 60% humidity, ventilated environment.
· Data provided by PAALER Laboratory for reference purposes only.

Technical Specification

Yarn Material	High-Resilience Nylon Fiber
Yarn Structure	Heat-Set Tufted Cut Pile with Open Structure
Backing Material	UV-Resistant PVC Backing (2 mm / 0.08" thickness)
Pile Weight	1000 g/m² (29.50 oz/yd²)
Pile Height	8 mm (0.31")
Total Height	10 mm (0.39")
Total Weight	4000 g/m² (117.99 oz/yd²)
Dimensions (with Rubber Edge)	2 m × 25 m (6.56' × 82.02') Custom sizes available
Surface Dyeing Technique	Printing Dyeing
Color Fastness Grade	ISO 105-B02:2013 > 6
Fire Resistance	GB 8624-2012: B1
Slip Resistance	DIN 51130:2014 R10

Suitable Applications

Suitable for commercial environments and high-traffic areas such as hotels, shopping malls, office buildings, airports, apartments, and various types of building entrances.

Cleaning & Maintenance

Daily cleaning can be performed using an upright vacuum cleaner with a brush attachment. For deep cleaning, a carpet extractor or pressure washer with a low-foam carpet cleaner may be used. Rinse thoroughly with clean water, remove excess moisture using a wet vacuum, and allow the mat to air dry. Cleaning frequency can be adjusted according to traffic levels.

Available Color



Dark Grey