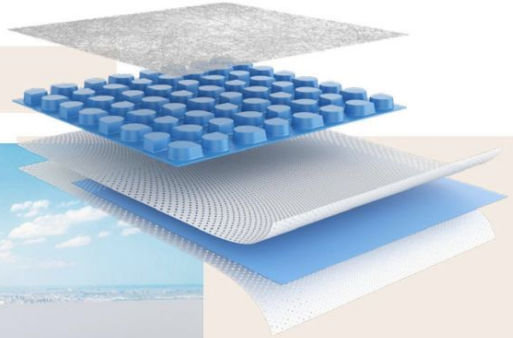
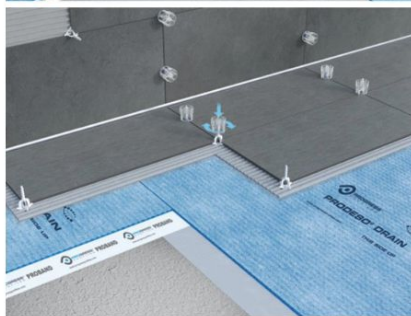


# TILE International

## PROGRESS PROFILES



**Prodeso® Drain Membrane** waterproofs, drains and decouples any type of ceramic or marble floor tiles, including large formats. The membrane consists of five different layers: a high-density polyethylene (HDPE) panel incorporating a raised pattern of circular-based truncated cones 5 mm or 8 mm high (depending on model), with



a layer of grey, polypropylene, water-permeable non-woven fabric heat-sealed to it. The underside of the membrane has a hydrophobic polypropylene spunbond fabric glued to the polyethylene, which extends beyond the polyethylene panel by about 75 cm on one side and is waterproofed with polypropylene film for a distance of 15 cm. This spunbond fabric safeguards the gluing of the membrane to the substrate. Prodeso® Drain Membrane ensures excellent drainage under the tile. After application, it boosts the adhesive drying process, thus solving possible adhesive problems connected with freeze/thaw cycles. The "air chamber" helps vent vapour out, even when tiles are laid on subfloors that are not fully cured or over existing absorbent substrates. The decoupling effect of the new membrane neutralises the differences in rates of movement between the subfloor and the tiles, thus preventing cracking and breakage.

WHAT'S NEW?

