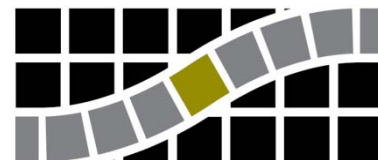




PaveSmart® Technical Data Sheet



Technical information:

Identification:	PaveSmart® prefabricated imitation cobblestone
Product description:	An MMA based imitated cobblestone, developed to achieve high mechanical strength and good colour stability. The product has a high friction surface, both in dry and wet condition. PaveSmart® contains stone granulate (0,6 – 1,2 mm) of e.g. granite.
Application areas:	Can be used in areas with intense traffic. For example roundabouts, surface change (attention area), lane separation, decorative paving or bicycle- and pedestrian paths.
Surface:	Horizontal asphalt- or concrete surfaces.
Weight:	85g per 10 x 10 cm stone. Total material weight applied approx. 10kg per m ² .
Thickness:	5,5 mm (+1,0 / -0,5).
Colour:	Delivered in 3 standard colours: Customer specific colour by request. Lab tested UV resistant.
Design:	PaveSmart® comes in 2 designs: Standard  Wave 
Environmental:	The material is guaranteed non-poisonous. The PaveSmart® surface acts like a membrane that prevents weed, so there is no need for use of herbicide. Low weight and application without use of machinery reduces CO ₂ emission.
Maintenance:	PaveSmart® is maintenance free. The surface can be cleaned with brush or low pressure water jet. No subsequent processing or dusting is needed.
Friction:	SRT value: >65 There is same type of granulate throughout the material as on the surface.

Application:

Temperature:	Between +10 and + 35°C in dry weather (max 80% relative humidity).
Surface:	Asphalt or concrete (using a primer) with suitable load capacity and stability.
Traffic ready:	Depending on the surrounding temperature, PaveSmart® is traffic ready within 45min to 90min.
Mounting:	The PaveSmart® stones are glued to the surface with a special MMA-based glue.
Joint material:	PaveSmart® corrosion stable, DS/EN12620 certified sand with high friction.
Expected lifetime:	Tested in laboratory with 6.000.000 passes without wear. Lifetime is depending on traffic type and intensity.