

# smooth surfaces - Solnhofer stone

### **Definition**

Smooth (i.e. polished and finely polished [C 120 and finer]) surfaces

# **Ecology**

The recommended products were specially developed for the requirements of natural and artificial stone. Quality, effectiveness and environmental protection have been optimized in relation to one another and in accordance with the latest developments in technology. Please apply the product to a suitable sample area in order to establish its effectiveness, the right dilution, the coverage and its exact effect.

# Safety

The products comply with the provisions laid down by the law in terms of their labelling and the contained substances. The cleaning agents are registered with the Federal Office for Environment Protection (Umweltbundesamt) in Berlin.

# Requirements

The floor covering may not be warm on account of sunlight or any other heat source. Accordingly, underfloor heating should be switched off well in advance. Before the stone is provided with a protective coating, the covering must be completely dried out and the residual moisture less than 5%. The following rule of thumb applies for the drying period, depending upon the weather conditions and the object at hand: in a thin bed approx. 2-3 weeks, in a mortar bed approx. 4-6 weeks after laying; after cleaning, on the next day at the earliest.

Please pay attention to the information on the product labels and the instructions for use on the specification sheets as well.

### Cleaning

stubborn dirt	AKEMI®'s Stone Cleaner	approx. 50-100 m <sup>2</sup> /litre
concrete film/building dirt	AKEMI®'s Stone Cleaner	approx. 50-100 m <sup>2</sup> /litre
dirt layers	AKEMI®'s Stone Cleaner	approx. 100-500 m <sup>2</sup> /litre
wax/polymer layers	AKEMI®'s Wax Stripper	approx. 15-25 m²/litre

#### Protection - indoors + outdoors

impregnation	AKEMI®'s Stone Impregnation	approx. 15-30 m <sup>2</sup> /litre
<ul> <li>without colour intensification</li> </ul>	water repellent, long-term protection	
(a slight change of colour	AKEMI®'s Stain Repellent or with extra strong	approx. 15-30 m <sup>2</sup> /litre
is possible)	protection factor AKEMI®'s Stain Repellent Super	
	(both contain solvents), water, grease and oil repellent	
<ul> <li>with colour intensification</li> </ul>	AKEMI®'s Darkener Super (polished surfaces)	approx. 10-20 m <sup>2</sup> /litre

### Care

Your authorized dealer:

regular cleaning	AKEMI®'s Mild Stone Soap	approx. 1000-2000 m <sup>2</sup> /litre
to renew the lustre	cares and protects in one step  AKEMI®'s Stone Polish – wax-based -	approx. 500-1000 m <sup>2</sup> /litre
	for occasional use instead of the Mild Stone Soap	

