

Product Information:

Primer 600

Water-based primer - for improved adhesion

General description and application:

Primer 600 is an acrylic water-based primer, which is used for pre-treatment before levelling and filling. The primer secures efficient bonding between subfloor and filler / adhesive.

Primer 600 is used on all absorbent surfaces before using flooring fillers.

The primer is also suitable for improving adhesion between fillers and the subsequent application of adhesive.

Primer 600 meets the requirements of Eimicode Class EC 1^{PLUS}.



Member of *The Danish Flooring Trade Association*

Physical / chemical properties:

Primer:

- Type: Water-based acrylic dispersion
- Colour: White
- Consistency: Thin liquid
- Solids content: Approx. 46 %
- Shelf life: Minimum 2 years in unopened packaging, if stored cool and protected from frost.
- Packaging:

Item no	Size
7820	1 L plastic bottle
7822	5 L plastic containers
7823	10 L plastic containers

Cured primer:

Colour: Bright.



Directions for use:

When used before gluing: Please refer to Product Information sheet of actual adhesive.

When used before filling:

Preparation: The surface must be sufficient dry and free from grease, dust and loose particles.

On absorbent surfaces Primer 600 is diluted with water according to the diagram below.

On non-absorbent surfaces as ceramic tiles, painted surfaces and terrazzo, a special primer mix is prepared, using water, Primer 600 and Flooring Filler 656 in a ratio 1:1:10 (by weight).

Priming is carried out according to diagram:

Priming of subfloor*		Primed with DANA Primer 600 diluted in ratio (primer: water)	Primed with special mix, containing water, Primer 600 and Flooring Filler 656 in a ratio 1:1:10 (by weight)
Anhydrite, gypsum		1:5 and 1:3	
Concrete	Closed	1:1	
	Open	1:2,5	
Cement plaster	Closed	1:1	
	Open	1:2,5	
Ceramic tiles			•
Painted surfaces			•
Bituminous floors		1:1	
Terrazzo			•
Wood, chip- & fibreboard		Undiluted	

Application temperature: The temperature of the surface should be minimum 5 °C.

Application: Primer 600 is applied with a thick and not to soft brush. It is important that the primer is absorbed well in the surface in order to obtain the best possible contact.

The special mix described above is applied with a broom in a 1 - 2 mm layer.

Before application of the flooring filler, the primer must be dry, and an eventual layer of the special mix must be »white dry«.

Drying time: 30 - 60 minutes, depending on surface temperature and humidity content.

Yield: 1 litre of Primer 600 covers 10 - 14 m², depending on surface absorption.

Cleaning: Primer on the skin is removed with water and soap. Tools are cleaned with water before the primer dries.

*** Please contact our Technical Service, for further information and advice**

Safety:

For further information on safety, please refer to product safety data sheet.

The information and data contained in this Product Information sheet are based on extensive laboratory testing and our practical experiences and are meant for helping the user to find optimum working methods. As the conditions at the user are beyond our control, we make no warranties concerning the results, achieved by the products. The information's in this Product Information sheet are typical values, intended as a guideline. They should not be regarded as product specifications. Please also refer to our standard sales conditions and terms of delivery.

DANA LIM A/S - KØBENHAVNSVEJ 220 - DK-4600 KØGE – DENMARK – INFO@DANALIM.DK
PH. (+45) 56 64 00 70 - TECHNICAL SERVICE PH. (+45) 56 64 00 75