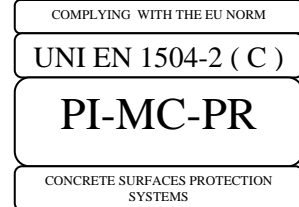




# SCUDO SYSTEM

Article Code see DDT  
Date of issue 19.02.2014  
Revision nr. 04  
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## DESCRIPTION OF THE PRODUCT

Resin-based waterproofing paste in water emulsion and special rubber fillers that give exceptional resistance to punching, long life and waterproof in time.

## USE FIELDS

Good bonding strength on concrete, bricks, brickworks, wood and expanded glass panels.

Product used to waterproof counter-ground walls, foundations and concrete products.

## TECHNICAL FEATURES

### PRODUCT FEATURES

ASPECT:	paste
COLOUR:	black
SPECIFIC GRAVITY at 20°C (g/cm <sup>3</sup> )	1.22 ± 0.01
SOLID CONTENT (%)	72 ± 1
pH	9 ± 1
BROOKFIELD VISCOSITY at 20°C (CPs)	40,000 ± 3,000

## OPERATIONAL PRODUCT PERFORMANCES

M. Masini S.r.l. test and researches institute - TEST REPORT N. 1367-2008

BOND TEST TO CONCRETE IN ACCORDANCE TO ASTM D903 (average value 1,62 MPa)	<b>IMPORTANT NOTE:</b> Detachment of support from the product
DURABILITY IN ACCORDANCE TO UNI EN 13251:2005 app. B	> 80%
WATER IMPERMEABILITY IN ACCORDANCE TO UNI EN 1928:2002	60 kPa
RESISTANCE TO STATIC LOADING IN ACCORDANCE TO UNI EN 12730:2002	> 15 kg
CHEMICAL RESISTANCE	ACID GROUNDS, SULFATES, WATER, CHLORIDES

The information contained in this technical data sheet is to the best of our knowledge correct. However, by no means can it be considered a guarantee, as usage, working area and application of the product in accordance with the instructions given and their success in application is beyond our control and is dependent on a number of factors. We decline any responsibility for the improper use of the product as the application recommendations contained herein are to be considered as a general guideline. If at all in doubt, preliminary tests should be carried out. WINKLER S.r.l. reserves the right to modify and up-date said data sheets without prior notice. Clients are kindly requested to verify that they are in possession of the current edition.



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## SURFACE PREPARATION

Accurately clean the support to eliminate: dust, crumbly parts, and form oils, foreign or bonding-proof matters. The application must be done on dry surface.

## APPLICATION

The product is ready to use and can be applied with ONLY A COAT with metallic spatula.

## CONSUMPTION

1.25 kg/m<sup>2</sup> per mm of thickness.  
Total consumption: 2.8 - 3.3 kg/m<sup>2</sup>.  
Vapour barrier: 3-3.3 kg/m<sup>2</sup>

## WARNING

Before applying, ensure that foundation walls have cured well. Almost 28 days after casting.

Do not apply with forthcoming rainfall. Protect SCUDO SYSTEM for 24 hours from its application from water, rain and snow. After 24 hours, it is fully waterproof. Wait almost 4/7 days before embanking.

Before laying any waterproof product, please check hidden moisture (see technical sheets) to avoid scaling and superficial blisters due to vapour pressure.

Apply the product at temperatures between +5 °C and + 40 °C.

## TOOL MAINTENANCE

Wash before that the product full dries.

## PACKAGING

20 kg pails.

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## STORAGE

The product in its undamaged packaging can be stored for 12 months. Please store it at temperatures between + 5 °C and 35 °C. No frost-proof.

## SAFETY INSTRUCTIONS

## PRECAUTIONS

For information about safety, user must refer to the most recent Safety Data Sheet, edited in accordance with the regulations in force, which contains physical, toxic and other data about the product in use.

## ECOLOGY

Do not through out the product and/or empty containers in the environment. Consult the most recent Safety Data Sheet for further information about disposals.

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