

ISOFARBEN W95



DESCRIPTION

High quality acrylic paint, with high resistance to different weather conditions, thermal insulation effect and acrylic emulsion-based

PRODUCT PROPERTIES

- Strong bonding
- It is available in 4 basis W, P, D and TR
- Acrylic paint with thermal insulation properties
- Excellent workability and levelling
- Long duration paints
- High elasticity in temperatures -20° to $+80^{\circ}$

RECOMMENDATIONS FOR USE

It is used in all interior, new, old and previously painted walls with cement base paint, cement, lime etc., in any kind of outdoor space, plaster finishing, grout façade, etc. and also to paint the concrete surfaces treated with liner.

TECHNICAL DATA

Resin	Acrylic copolymer
Density EN ISO 2811-1	1,35±0,02 gr/ml
Dry residue EN ISO 3251	60%
Dilution degree	10 – 15%
Viscosity	110 ± 5 KU
Drying time between two coatings	2 - 4 hours
VOC in the ready product (European Directive 2004/42/EC) (g/l)	≤ 10
VOC ambient emissions Simulation chamber ISO 16000 (mg/m3)	≤ 0.2
Covering ability EN ISO 6504-3	≥ 99.5% Class I
Washing resistance ISO 11998	Class I

APPLICATION GUIDELINES

- Application method: Brush or roller
- Thinning: It is recommended to be diluted 10-15% with water, except the D and TR bases that are not suggested to be diluted more than 5%.

SURFACE PREPARATION

The surfaces should be completely dry, clean and free from dust and elements that hinder the adhesion of the paint. Repair all cracks and damaged parts using the line products of Deutschcolor, Spachtel Massen, etc. Then, it is recommended to apply the Macht Tiefgrund Wasser liner, diluted with 1:1 water. When applying the liner, avoid creating a film, which then creates problems in gluing the paint to the support.

PRODUCT PREPARATION

Dilute the product Isofarben W95 with 10-15% water, except for D and TR basis, which are recommended not to be diluted with more than 5% water, making sure it is fully mixed with the paint. Use a low speed electric mixer to make a mixture as uniform and complete as possible.

APPLICATION OF PRODUCT

Product Application Isofarben W95 is applied by brush or roller. The application cycle includes at least the application of two coatings of paint. The time needed between the two coatings is 2-4 hours depending on weather conditions, temperature and humidity. Clean brushes, rollers and other working tools with water before the paint dries.

PACKAGING

3 lt, 10 lt

STORAGE

36 months if stored in a dry place, away from heat sources, at a temperature between +5°C and +30°C. Protect it from frost.

HEALTH AND SAFETY INFORMATION

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advice immediately and show the contents of the container. Do not dispose the product into drains.

NOTES

- In fresh concrete surfaces, the product should be applied at least after 30-40 days.
- It is recommended to avoid product application in temperatures below 5°C, or shortly before rain.

