TESCON® PRIMER RP

Solvent-free primer for interior and exterior use



Technical data

	Material
Primer	Acrylic copolymer, solvent-free

Property	Regulation	Value
Colour		White
Application temperature		-10 °C to 45 °C ; 14 °F to 113 °F
Temperature resistance, permanent		-40 °C to 90 °C ; -40 °F to 194 °F
Coverage		Approx. 4.5 m²/l ; 1.4 ft²/US fl. oz.
Storage		Protect from frost, cool and dry

Areas of application

For preparation and stabilisation of subsurfaces for subsequent application of pro clima adhesive tapes such as TESCON VANA, TESCON PROFECT and EXTOSEAL sealing tapes. Suitable for wood, wood-fibre boards, masonry, roofs, walls and ground slabs.

The quantity used may vary depending on the substrate and application method.

Supply forms

Art. no.	Variant	Contents	Coverage	Weight	Sales unit	Container	GTIN
11430	Can	2.5 l	~ 11.2 m² (120 ft²)	3 kg	4	160	4026639114303
11449	Dispenser bottle	1 l	~ 4.5 m² (48 ft²)	1.13 kg	6	540	4026639114495

Advantages

- ✔ Reliable adhesive bonds: penetrates deep and strengthens dusty subsurfaces or subsurfaces with insufficient stability
- ✔ Saves time: no drying time is necessary on absorbent subsurfaces
- ✔ More flexible work: use on dry and slightly moist subsurfaces
- ✔ Can be applied and spread with just one hand using the application bottle
- ✔ Can be used at any time of the year: can also be applied during frosty conditions
- ✔ Excellent values in hazardous substance testing, has been tested according to the ISO 16000 evaluation scheme, solvent-free

Substrates

Before primer is applied, clean the subsurfaces. Frozen and soaked subsurfaces are not suitable for the application of primer. There must be no water-repellent substances (e.g. grease or silicone) on the subsurface.

All mineral surfaces (e.g. plaster or concrete) and (used) timber subsurfaces can be pre-treated. It is also possible to strengthen porous materials such as wood-fibre underlay panels.

Permeable absorbent subsurfaces (e.g. wood-fibre underlay panels) may be slightly moist. In this case, the adhesive tape to be used can be applied directly onto primer that is still wet. The product achieves its final level of strength only when it has dried. It may be advisable to use covers to protect the area that has been treated. Primer that has not yet fully dried must be protected against the effects of the weather. The amount of primer to be applied depends on the absorbency of the substrate; it is your responsibility to determine this.

If butyl rubber tapes (e.g. a product from the EXTOSEAL series) that hinder diffusion are applied onto relatively well-sealed, non-absorbent subsurfaces (e.g. concrete), the primer must first be allowed to fully dry before the adhesive tape is put in place.

Only ORCON CLASSIC or ORCON MULTIBOND can be used when applying primer for adhesive sealants. The primer and ORCON CLASSIC must be fully dried (1-2 days) before the membrane material is stuck in place (dry process).

General conditions

Shake or stir the can well before use. One litre of primer can be used to treat an area of about 4.5 m² (48 ft²).

NSAI Agrément
pro clima Intelligent Airtight System
CERT No. 07/0297

Tested for hazardous substances according to ISO 16000

Declare.

Made in Germany developed and produced by pro clima

The applications and conditions described here are based on current research findings and practical experience. We reserve the right to change the recommended application designs and installation methods and to develop and thus change the properties and quality of individual products. We would be glad to inform you about the current state of engineering knowledge at the time that your installation is carried out.

The planning documentation that is available from pro clima provides further information about installation methods and design details. If you have questions, please contact pro clima Technical Support in Germany at +49 6202 278245.

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