TESCON® SPRIMER

Sprayable primer for interior and exterior use



Technical data

Material	
Primer	Synthetic rubber

Property	Regulation	Value
Colour		Translucent
Application temperature		-5 °C to 40 °C ; 23 °F to 104 °F
Temperature resistance		Long-term -25 to ~90 °C; -13 to ~195 °F, short-term up to 100 °C; 212 °F (1h)
Coverage		Approx. 3.2 m²/l ; 1.0 ft²/US fl. oz.
Storage		12 months, 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.

Coverage

Delivery form	Content	Application width	Coverage
Spray can	400 ml (13.5 US fl oz)	60 mm (2⅜")	~20 m (22 yd)
		75 mm (3")	~17 m (18 yd)
		150 mm (6")	~9 m (10 yd)
Spray can	750 ml (25.4 US fl oz)	60 mm (2⅜")	~38 m (41 yd)
		75 mm (3")	~31 m (34 yd)
		150 mm (6")	~17 m (18 yd)

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

Supply forms

Art. no.	Variant	Contents	Coverage	Weight	Sales unit	Container	GTIN
1AR01114	Spray can	0.4 l	~ 1.3 m² (14 ft²)	0.39 kg	12	1008	4026639211149
1AR01050	Spray can	0.75 l	~ 2.4 m² (26 ft²)	0.695 kg	6	336	4026639210500

Advantages

- ✔ Easy to apply: spray on directly from the can, no contamination of the primer in its container
- ✔ Reliable adhesive bonds: penetrates deep and strengthens dusty subsurfaces or subsurfaces with insufficient stability
- ✔ Saves time: adhesive tapes can be applied to absorbent subsurfaces with no drying time necessary
- ✔ Flexible use: use on dry and slightly moist subsurfaces
- ✔ At any time of the year: can also be applied during frosty conditions

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. The primer contains solvents. Subsurfaces are to be checked for compatibility, if necessary.

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. EXOSEAL range) 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 the can well before application. The fan-shaped spray jet can be adjusted in the horizontal and vertical directions by turning the spray head nozzle. After every spray application, spray the can upside down until only blowing agent comes out so as to avoid blocking the valve riser tube and the spray head with primer residues. Wipe off any primer at the outlet of the nozzle.

Spray the surface to be taped after cleaning it – spray distance 20 - 25 cm (8″ - 10″). Allow to ventilate for between 5 and 15 min. (depending on material and application). Repeat this procedure again for absorbent subsurfaces.



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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