



TEROSON PR PRIMER M+S

December 22

Primer for preparing the substrate for all TEROSON sealing strips

PROPERTIES

- Surface-strengthening effect
- High yield, economical in use
- Rapid drying
- Concentrate
- Suitable for use on mineral and bituminous substrates
- Can be applied down to -10 °C
- Can be used on damp substrates

FUNCTIONS OF TEROSON PR PRIMER M+S

TEROSON PR PRIMER M+S is a specially developed adhesion promoter that forms a permanent bond with the substrate. It produces a load-bearing surface to ensure a durable bond with TEROSON sealing strips. Sealing strips plus primer form a system of perfectly matched components.

On porous and mineral substrates, TEROSON PR PRIMER M+S is used to produce a load-bearing surface. To some degree, the primer has a surface-strengthening effect on non-loadbearing substrates. It also provides a barrier function against moisture, plasticizers and the like. Furthermore, it enables waterproofing work to be carried out even in adverse weather conditions.

POSSIBLE USES

To ensure long-term adhesion and reliable sealing in the area of windows and facades, it is common practice to use self-adhesive sealing strips and sealing tapes in conjunction with suitable primers. TEROSON PR PRIMER M+S is suitable for use on the following substrates: concrete, aerated concrete, sand-lime bricks, clinker bricks, fiber cement, smooth trowel finish and wood.

When using TEROSON PR PRIMER M+S, also observe the information in the technical data sheet of the respective sealing strip.

SUBSTRATE PREPARATION

Mineral substrates must be load-bearing, sound and free of oil, grease and release agents. The building substrate should be smooth and even. Before applying the primer, remove any impurities, sintered layers, concrete fins or ridges, mortar residues or loose parts.



APPLICATION

TEROSON PR PRIMER M+S is applied by roller or paste brush on the mineral substrate. Substrates with a high dust load (especially in the area of lower horizontal connections) must be cleaned before applying the primer, e.g. with a scrubbing brush, hand brush or vacuum cleaner. TEROSON PR PRIMER M+S can also be used on damp substrates (construction moisture). However, the substrate must be load-bearing. The primer cannot be used on wet substrates. After application, allow the primer to flash off for approx. 20-50 minutes, depending on temperature, substrate and air humidity. When testing the surface with a finger, the primer film must feel dry to the touch.

PR PRIMER SPRAY M+S is sprayed directly from the can onto the mineral substrate. By turning the spray head nozzle, it is possible to switch from horizontal to vertical spraying. Take care to cover or mask off adjoining building components to protect them from the spray mist.

PLEASE NOTE

The spray primer must not be used indoors or in enclosed spaces nor must it be applied in windy conditions. The spray can must have a temperature of at least +10 °C to ensure an optimum spray pattern. Please check the suitability of the product by preliminary tests.

CLEANING

Only fresh, uncured primer stains can be removed with ethanol. After curing, excess primer can only be removed mechanically or with special cleaning agents.

TECHNICAL DATA

TEROSON PR PRIMER M+S TEROSON PR PRIMER SPRAY M+S

Material base:	Solvent-dissolved rubber / synthetic resin primer
Density Primer M+S:	Approx. 0.96 kg/l
Density Primer Spray M+S:	Approx. 0.8 kg/l
Application temperature: (substrate/air):	-10 °C to +40 °C
Temperature resistance:	-25 °C to +90 °C
Flash-off time:	20-50 min at 23 °C, much longer at low temps
Flash point:	24 °C – 60 °C
Subject to labelling:	Yes (see SDS)
Consumption: (depending on substrate absorbency)	Approx. 90-120 g/m ² // approx. 80 g/m ²
Storage / shelf life	12 months in the unopened container if stored in a cool and dry place.
- 5 l bucket	After opening, use the primer up within 3 months.
- 750 ml can	48 months cool and dry.

PACKAGING

TEROSON PR PRIMER M+S:	5 l bucket
TEROSON PR PRIMER SPRAY M+S:	750 ml can

DISPOSAL

After curing, the primer is no longer a hazardous substance and can be disposed of as household waste. Take single cans to the municipal waste collection point for recycling. The outer carton can be disposed of at a municipal collection point for wastepaper.

European Waste Code (EWC): 080409

Apart from the information given in this Technical Data Sheet it is also important to observe the relevant guidelines and regulations of various organizations and trade associations as well as the applicable national standards. All data given was obtained at an ambient and material temperature of +23°C and 50% relative humidity unless specified otherwise. Please note that in other climatic conditions hardening may be accelerated or delayed and take the resulting consequences into account.

The above information, in particular proposals for the handling, application and use of our products, is based on our knowledge and experience. As materials and conditions may vary with each intended application and thus are beyond our influence, we strongly recommend that in each case the user conducts sufficient tests to ensure our products are suitable for the intended application method and use. Legal liability cannot be accepted, either based on the content of this data sheet or any verbal advice given, unless there is evidence of carelessness or gross negligence on the manufacturer's part. This Technical Data Sheet supersedes all previous issues.

Please refer to our Safety Data Sheet for hazard warnings, safety advice and information on transport labelling.