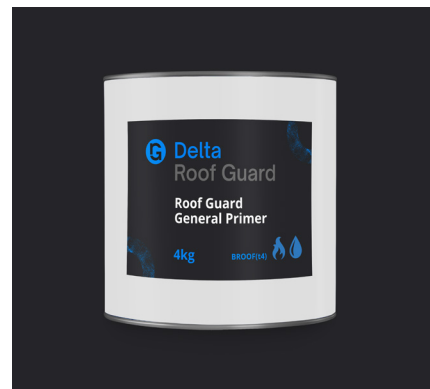


DELTA ROOF GUARD GENERAL PRIMER

Flexible aromatic polyurethane primer resin

Flexible aromatic, one-component, moisture cure polyurethane resin for sealing and priming bituminous supports. This resin cures by air moisture giving a flexible coating. It is an excellent polyurethane primer for recoating old bituminous layers with polyurea or polyurethane waterproofing systems.



SUPPORT REQUIREMENTS

For a good adhesion, support must be cohesive and compact, clean, dry with no dust, laitance or loose material. If previous blisters are detected, they must be repaired before primer application.

AMBIENTAL CONDITIONS

Support temperatures should be between 0°C and 30°C. High temperatures may give rise to bubble formation under the coating surface, or an uneven film due to the fast solvent evaporation.

APPLICATION

Can be applied by brush, roller or by airless spraying equipment. Although not strictly necessary, it is recommended to use all the contents of the can. If not, ensure the remaining is kept tightly sealed after use. It can be applied as such, but often in a first coat, it is diluted up to 25% with Delta Roof Guard PU Solvent. Do not use other solvents for dilution. Usual amounts applied range from 100 to 300g/m².

CURING TIME

Curing time depends strongly on the ambient conditions. The higher the temperature and humidity, the faster Delta Roof Guard General Primer cures. The following table gives approximate values of curing time for 500g/m² wet films.

Conditions	Dry to touch (h)
16°C, 50% rh	4
20°C, 50% rh	3.5

REAPPLICATION

It is possible to apply a second coat or to resume job with the following coating from the moment when it is dry to touch up to 48 hours afterwards. It is important to ensure all the solvent has disappeared, in order to avoid bubble development under the sealer surface.

TOOL CLEANING

Use Delta Roof Guard PU Solvent.

SAFETY

Delta Roof Guard General Primer contains isocyanates and flammable solvents. Always follow the instructions provided in the Material Safety Data Sheets.

ENVIRONMENTAL PRECAUTIONS

Empty containers must be handled, taking the same precautions as if they were full. Containers must be considered as hazardous waste, to be transferred to an authorised waste manager. If there is some residual product in the containers, do not mix it with other substances without checking for possible dangerous reactions.

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OTHER INFORMATION

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