

RENOLIT ALKORPLUS₈₁₁₄₂₋₀₀₁

Primer for self-adhesive membranes



PRODUCT DESCRIPTION

RENOLIT ALKORPLUS₈₁₁₄₂₋₀₀₁ is a sprayable primer based on synthetic rubber and resins specifically developed for use with self-adhesive **RENOLIT ALKORTEC SK** membranes and **RENOLIT ALKORPLUS₈₁₀₀₂** vapour barriers to a variety of substrates including existing bituminous membranes, insulation boards, OSB, plywood and metallic substrates. The primer is EPS compatible. Once applied **RENOLIT ALKORPLUS₈₁₁₄₂₋₀₀₁** is dry within 2 minutes and permits foot traffic without adherence to safety footwear soles.

CHARACTERISTICS

Colour	Black
Minimal application temperature	+10°C
Flash point	< -35°C
Shelf life	18 months
Solids content	35 %
Cleaner	RENOLIT ALKORPLUS₈₁₁₄₀₋₀₀₂

INSTRUCTIONS FOR USE

- **RENOLIT ALKORPLUS₈₁₁₄₂₋₀₀₁** is applied 1-sided to the substrate to be primed. Ensure that the surface is clean, dry and free from dirt, dust, oil, loose paint, wax or grease, etc. For best results, the temperature of the primer and the surface being primed should be between 16 °C & 27 °C.
- Use with adequate ventilation. We recommend shaking the canister well before using it.
- Attach and secure the hose tightly onto the spray gun. Attach the other end of the hose onto the canister. Make sure the hose-valve connections are securely tight. Open the valve on the canister slowly and fully, check for leaks during this process. Unlock the trigger on the spray gun to start spraying.
- Prior to use, check compatibility by spraying a small test patch of the **RENOLIT ALKORPLUS₈₁₁₄₂₋₀₀₁** primer on the substrate.
- Spray about 10-20 cm away at a 90-degree angle to the surface, with 50% overlaps, applying a uniform, even layer of primer to obtain 80% to 100% coverage of the surface. If necessary, spray another layer of primer in areas that appear to need more primer. Depending on the type of substrate, one canister covers up to 280 m².
- Allow 2 minutes for the primer to tack off until no primer transfers to the knuckle when touched. Apply the self-adhesive membrane and press together with adequate pressure. A roller is recommended to apply a uniform pressure to achieve maximum strength. Allow 24 hours for the **RENOLIT ALKORPLUS₈₁₁₄₂₋₀₀₁** primer to fully cure.
- If the spray tip clogs, unscrew the spray tip from the gun and clean with solvent such as lacquer thinner or acetone. Do not use a pin on the spray tip orifice.

CLEANING THE HOSE AND SPRAY GUN

- Turn the valve on the canister into the OFF position, spray out remaining primer left in the hose and disconnect the spray hose and gun from the canister.
- Reconnect the spray hose to a canister of **RENOLIT ALKORPLUS₈₁₁₄₀₋₀₀₂** cleaning solvent and spray out until liquid is clear which indicates that the hose and gun is clean.
- If you choose to leave the hose and spray gun on the canister, leave the valve on the canister open. Do not disconnect the hose/gun from the canister. Close and lock the spray gun.

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HANDLING & STORAGE

- Consult Material Safety Data Sheet prior to use.
- The product should be stored unopened in a dry condition at a temperature of 5 – 25°C.
- Avoid exposure to direct sunlight.
- DO NOT store directly on concrete floor.
- For optimum performance, store at 18°C during use (always above 10°C).
- When connected, keep valve open and hose pressurised at all times.
- DO NOT close valve until ready to connect to a new cylinder.
- Release pressure in the hose before disconnection.



81142-001
Primer for self-
adhesive membrane



81140-002
Acetone cleaner



81142-002
Hose for spray
system (4 m)



81140-004
Spray gun



81140-005
Spray gun +
extension kit



81140-006
Spare tip for
spray gun

DELIVERY

Type	Description	Content	Packing unit
81142-001	Primer for self-adhesive membrane	22 L	1 steel pressurised container
81140-002	Acetone cleaner	13.7 L	1 steel pressurised container
81142-002	Hose for spray system (4 m)	-	Per piece
81140-004	Spray gun	-	Per piece
81140-005	Spray gun + extension kit	-	Per piece
81140-006	Spray tip	-	Per piece

TRANSPORT

- Proper shipping name:
CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (contains Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane)
- Transport hazard class: 2.1
UN number: UN 3501

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