



RUBBERROCK

SUPERIOR ROOF WATERPROOFING

PRODUCT DESCRIPTION

RubberSEAL T-300® is a single component, liquid applied waterproofing sealant combining elastomeric and acrylic polymers for a high solids quick dry membrane.

Containing no solvents, RubberSEAL T-300® is non-flammable and will not damage polyurethane or polystyrene insulation materials. A variety of different reinforcing fabrics can be imbedded into the membrane to produce superior waterproofing protection.

APPLICATION OF THE MEMBRANE

RubberSEAL T-300® is applied using a brush, roller or sprayer to provide a seamless and fully adhered membrane to most substrates. This all-purpose waterproofing sealant is designed for roof and concrete surfaces as well sealing cracks, joins and flashings.

- Waterproof – low vapor permeability
- Bridges minor cracks in most substrates
- Fully bonded to the metal substrate - water will not run beneath membrane
- Single-component and fast drying formula that eliminates two-component mixing problems
- Cold-applied/water-based with no adverse affect on ICFs or various protection boards
- No VOC content & no harmful odours.
- Freeze/thaw stable so it can be stored at any temperature

PHYSICAL PROPERTIES (liquid)

Color (Liquid)	Brown to Black
Specific Gravity	Apprx 1.03
Volatile organics	Contains no solvents
% solids (wt) (Liquid)	60 - 63%

PHYSICAL PROPERTIES (membrane)

Chemical resistance	Salts, and inorganics
Low temperature flex	-5°C
Impact resistance	Pass CGSB 37-GP-56
Water tightness	Pass
Tensile strength	>120 psi
Elongation	>950%
Hardness Durometer 00	83-85
Adhesion to concrete	>900(>130), cohesive failure
Water vapor permeance	4.55 ng/Pa.s./s
UV Stability	250 hr weatherometer
Working temp range	-40°C to 80°C

SUITABLE APPLICATIONS INCLUDE BUT ARE NOT LIMITED TO:

- Roof Maintenance and Restoration
- Beams & Pipes
- Tanks
- Gutter/Eves Trough Repair
- Metal Planter Boxes

DRYING TIME

At 25 C and 50% relative humidity, RubberSEAL T-300® fully cures in 24-48 hours. Curing time increase with decreases in temperature and increases in humidity.

PACKAGING

RubberSEAL T-300® is available in:

- 205 litre plastic drum (55 Gal)
- 18.9 L pail (5 Gal)
- 3.78 L can (1 Gal)

LIMITATIONS & WARRANTY

- Do not apply to dirty or contaminated surfaces
- Do not apply below 0 C
- Avoid contact with solvents and solvent type adhesives
- Do not apply over coal tar

DuROCK warrants its membranes to be free of manufacturing defects. Since methods of application and on-site conditions are beyond our control and can affect performance, DuROCK makes no other warranty, express or implied with respect to its membranes.



TECHNICAL SERVICE
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