

## TDS og instruction

### Promal Tagflex

Rubber enhanced aqueous roof paint

Item no. 459-094513 PR no. 4413727

UFI: S200-U0CW-500M-QF3S



Rubber enhanced acrylic high build paint.  
Almost 100% flexible and paintable with Promal roof paint.

#### Areas of application

Degraded fibre cement, concrete and tile roofs and the likes, where maintenance and protection is desired.

#### Substrate

Substrate must be clean, dry, firm, free from staining and suitable for painting.  
Remove algae, grime and dirt with suitable cleaning agent, using low-pressure washer or special roof cleaning pressure washer.  
Sand glossy areas.  
Be aware that the cleaning of asbestos roofs require special equipment and in Denmark, special permit.

#### Treatment

Stir extremely well before and during use.  
Apply with paint sprayer (airless nozzle 521, 523, 525).  
Consumption must be 3-5 m<sup>2</sup>/l, applied in one single layer.  
Treat strongly absorbent substrates with diluted Tagflex, before treatment with undiluted Tagflex.

Promal Tagflex is not suitable as a topcoat and must be painted with Promal Roof Paint.

#### Care and maintenance

Inspection at least once a year.  
Remove foreign objects and fouling.  
The roof surface should be cleaned with a cleaning agent, e.g. universal cleaner, every two years.  
If damage occur, have the painted area checked by a contractor, and if necessary repaired.  
Correctly prepared painted and maintained, the treatment with Promal Tagmaling has an expected durability of  $\geq 10$  years.

The mentioned information is based on laboratory experiments and practical testing at 20°C and 85% RH. If the temperature or humidity of the material, the substrate or the surroundings deviate from this, the product properties, drying and curing times are affected. A general responsibility for paint treatment cannot be given, due to the many caveats that may arise regarding the substrate, application method, etc. Where the consumption of a paint extend over more batches, these should be intermixed to avoid sheen and shade differences. It is the user's responsibility to always obtain new and revised product sheets. We reserve the right to make changes without notice. We reserve the right for printing errors. In case of inconsistency between language versions, the Danish version applies.

**Type:** Acrylic/oil emulsion, roof paint

**Areas of application:** Roofs

**Binder:** Rubber enhanced acrylic

**Thinning:** Dilute with water

**Density:** Approx. 1.05-1,1 kg/l ISO 2811

**Solids:** Approx. 38% w/w

**Viscosity (at 20°C):** cP 2300

**Gloss (at 60° angle):** N/A

**Consumption:** 3-5 m<sup>2</sup>/l  
depending on substrate and surroundings

**Drying time at 23°C/50% RH:**

Touchdry 4 hours\*

Next coat 6 hours\*

**Next coat (at 20°C - 85% RH):**

When dry, but min. 6 hours

**Curing time (at 20°C - 85% RH):**

Fully cured after 7 days

\*Drying and curing times are always dependent on coat thickness, temperature, humidity and substrate

**Application temperature:**

Developed for use at 10°C-25°C

Min. +10°C - Max. 30°C

(substrate and surroundings)

**Humidity:**

Best at 60%-65% RH

Min. 40% max. 80% RH

**Cleaning tools:**

Water and soap

**Storage:**

Store at +5°C-+25°C, not in direct sunlight, and inaccessible to children

**Shelf life:**

Min. 24 months from date of production when stored correctly (Batchnr: yymmdd)

**Packaging:** 20 litres

**Colour:** Black

**VOC-value:** <38 g/l

**EU VOC limit (2010):**

Cat. A/c: 40 g/l

**CLP symbols:** None

**CLP signal word** None

**MAL-kode:** 00-1

**Washable:** N/A - must be painted

**Permeability:** Class 1 jf. EN 7783-2

**Adhesion:** GT $\leq$ 1 jf. EN 2409

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