



DESCRIPTION

RMS Blockseal is an aqueous polymer, which impregnates porous surfaces and imparts a transparent barrier against oil and water, thereby providing stain resistance and release characteristics. It does not alter the appearance of the substrate or its vapour permeability. It also functions as a water, oil and stain repellent on non-porous surfaces.

TYPICAL USES

RMS Blockseal is specially formulated for use on Concrete block and may be applied to both vertical and horizontal surfaces.

ADVANTAGES

- Outstanding resistance to water.
- Oil, grease, and dirt repellent.
- Resistant to ageing and weathering.
- Suitable for concrete block
- Release characteristics allow easy removal of chewing gum.
- Abrasion resistant.
- Fast drying, single pack.
- Non-toxic.
- No effect on gas permeability
- Long term efficacy.
- No change to substrate appearance.

TYPICAL PROPERTIES

Appearance: Pale amber translucent liquid.

Coverage: 2 - 6m²/Ltr

Drying Times: Touch dry after 1 hour @ 20°C

Hard dry after 2 hours @ 20°C

PH: 5

Flashpoint: >93°C

Resistant to staining by cola, coffee, motor oil, anti-freeze, brake fluid, etc.

PROCEDURE



SURFACE PREPARATION

Wash the surface to remove contaminants and allow to dry.

Apply RMS Blockseal by brush, roller or low-pressure spray at a nominal rate of 5m²/litre and allow to dry. A second coat may be necessary for particularly absorbent surfaces. This may be applied after the first coat has dried for a minimum of 2 hours. Allow to dry for 24 hours before service.

Note: for larger areas it is recommended that a small trial area is carried out to establish the coverage rate for the substrate in question.

EQUIPMENT CLEANING

Clean equipment with clean water, immediately after use

CURING

RMS Blockseal will be touch dry in 1-2 hours at 20°C.

STORAGE & SHELF LIFE

Store in dry conditions, out of direct sunlight, at temperatures between 10°C and 25°C. RMS Blockseal has a minimum shelf life of 2 years when stored in original, unopened containers in accordance with manufacturer's instructions.

PRODUCT DATA SHEET

| BLOCKSEAL



LIMITATIONS

Do not apply externally if rain is anticipated during drying time.

HEALTH & SAFETY

Avoid contact of the material with skin and eyes. Wear gloves and goggles Wash off splashes immediately with soap and water. Any eye contamination must be rapidly irrigated with copious amounts of clean water, and immediate medical attention sought. Please refer to Material Safety Data Sheet for additional information. RMS Blockseal shall be applied strictly in accordance with the manufacturer's instructions.

DOCUMENT VERSION

VERSION: 2

DATED: 07/06/2021

The information provided in this Product Data Sheet is intended for general guidance only and is given in good faith based on RM Suppliers' current knowledge and experience. No warranty in respect of fitness for a purpose, or any other liability whatsoever can be inferred from the information contained within this data sheet. Users should determine the suitability of the materials for their particular application and should always refer to the most recent issue of the Product Data Sheet for the product concerned. All materials are supplied in accordance with our standard terms and conditions of sale (available upon request). RM Suppliers Ltd, 38 High Steet North, Langley Moor, Co. Durham. DH7 8JG **TEL: 0191 389 7067** **EMAIL: technical@rmsuppliers.com**