



Technical Data: Patio Sealer

PRODUCT DESCRIPTION

Smartseal Patio Sealer is a clear, UV light stable solution designed to penetrate the surface of various forms of patio slabs.

PURPOSE

Smartseal Patio Sealer has been designed to seal the surface of the paving to improve the aesthetic appearance of all forms of patio and paving slabs, and provide a barrier to contaminants thereby facilitating easy maintenance. This sealed surface will increase abrasion resistance and also protect the joints from erosion and weed infestation.

SPECIAL PROPERTIES

- Protects pointed joints
- Reduces efflorescence
- Ultra-violet light and weather resistant
- Inhibits the growth of moss and weeds
- Enhances the colour of the paving
- Facilitates the easy removal of oil and other contamination
- Will not blister or peel

APPLICATION INSTRUCTIONS

Smartseal Patio Sealer can be applied using a Viton sprayer unit or roller, at a approx rate of 4m² per litre. A two-coat spray application is required to achieve a uniform finish. **Smartseal Patio Sealer** will be tack free within 3 hours at 20°C and foot traffic may be permitted after 4 hours. These times may be increased or reduced depending on the ambient temperature. During the curing cycle, protect from rain. Do not apply when the ground temperature is above 30°C or below 5°C. All equipment should be cleaned with Smartseal cleaning fluid after use.

PREPARATION INSTRUCTIONS

All paving should be swept clean, ensuring there is effective pointing between the joints. Existing paving should be pressure washed to remove all surface debris. If the area is contaminated with weeds & moss then it should be treated with **Fungicidal Wash**.

TECHNICAL & TEST DATA

Smartseal Patio Sealer has been tested by the TRL (Transport Research Laboratory) and certified that it meets the SRV (Skid Resistance Value) for all categories of paving for local authority pedestrian areas and when heavily trafficked is suitable for special applications where risks of skidding are high as laid down in the UK Highway Authorities Tender Specification. Copies available on request.

SPECIFICATION CLAUSE

*"Newly paving slabs shall be treated with **Smartseal Patio Sealer** from **Smartseal UK Ltd** (Tel. 01277 829743) to protect and enhance surface colour protect the pointing and increase abrasion resistance. All materials should comply with ISO9002 for Quality Assurance. All work should be carried out in conjunction with the manufacturer's current technical data sheet and instructions for use".*

HEALTH AND SAFETY

Flammable liquid. Do not smoke. Keep application area well ventilated. Wear respirator when applying. Store in a cool place. Flash point 40°C (Abel-Closed Cup). Refer to the Health & Safety Data Sheet for further information.

TECHNICAL SERVICES

For further information, call our technical dept on:-
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