

TECHNICAL DATASHEET

ASCOSEAL BK 30

A Clear Protective Sealer For Back Coat



INDEX

RECOMMENDED APPLICATION	02
TECHNICAL PROPERTIES	02
PRODUCT KEY FEATURES	02
APPLICATION METHODS	02
SURFACE PREPARATION	02
APPLICATION	02
COVERAGE	02
PACKAGING	03
SHELF LIFE	03

PRODUCT INTRODUCTION

ASCOSEAL BK 30 is specially formulated for penetrating sealer designed to resist staining caused by water soluble minerals which can be absorbed through the back and sides of porous stone or tile during installation or grouting. It is also used for coating and curing of self-levelling screed. **ASCOSEAL BK 30** penetrates below the surface without altering the natural appearance of the substrate.

KEY FEATURES

1. Resists water penetration.
2. Dual adhesion and durability.
3. Low cost, easy installation and low maintenance.
4. It doesn't allow water vapour transmission.

RECOMMENDED APPLICATIONS

1. Natural Stone
2. Granite, Marble etc.
3. Concrete, Pavers, Bricks, etc.
4. Coating & curing of self-levelling screed.

TECHNICAL PROPERTIES

Appearance	Milky White
Specific Gravity	1.02 Kg / Litre
Viscosity	Low
Recoat time	6-8 Hours
Pot Life	@ 24 °C 45 Minutes

APPLICATION METHODS:

1. Surface Preparation

All surfaces must be clean, dry and free from any contaminates such as dust, oil, wax, grease, curing agents or other substances that may affect adhesion performance. Building debris such as off cuts, sawdust, nails, screws, plaster, wood etc., must be thoroughly cleaned with the help of wire brush-vacuum cleaner-damp sponge. Prior to coating clean the surface by vacuum cleaning, water cleaning, detergent water wash, power wash cleaning, steam cleaning, hand tool and mechanical cleaning are acceptable cleaning methods. Remove efflorescence by pressure washing or cleaning. Rinse thoroughly and allow to dry.

2. Application

ASCOSEAL BK 30 is ready to use (do not dilute). Stir gently, do not shake. An inconspicuous test area is recommended to ensure desired aesthetics prior to

application. 1-2 coats are recommended; though, very porous substrates may require three coats. Brush/Roller: Brushes or solvent resistant rollers should be used to apply **ASCOSEAL BK 30**. If using a roller, a short nap 5 mm (1/4") is required for smooth finish.

3. Coverage

1 litre will cover approximately 55 - 65 ft² per coat (depending on the surface).

4. Packaging

ASCOSEAL BK 30 is available in 1 litre, 5 litre jerry can and 20 litre bucket.

5. Shelf Life

Unopened containers can be stored for up to 12 months in a cool, dry and weather proof environment.

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DISCLAIMER:

While the technical details & recommendations contained in this document and the related details given by the representatives of the company correspond to the best of our knowledge & experience, all the above information must in any case be considered as merely indicative and subject to confirmation. Users are recommended to conduct a product suitability test before it is used at full scale. In any case, the consumer alone is entirely liable for any consequences resulting from using the product. For the most up-to-date TDS, please visit our website at www.ascolite.in. Our company policy is one of ongoing R&D; therefore, we reserve the right to update this information without prior notice at any time. As the correct identification of the problems, the quality of other materials used, on-site environmental conditions and the workmanship on-site are factors beyond our control, there is no express or implied guarantee/warranty as to the results achieved. The company assumes no liability or consequential damage arising from the use of our products for unsatisfactory results. Site visits are not a supervisory responsibility wherever provided. Suggestions made either verbally or in writing by the company may be followed, modified or rejected by the owner, engineer or contractor, since they are solely responsible for carrying out procedures appropriate to a specific application.