

Aggregate

FORMERLY FLEXCRETE CEMPROTEC EF GRIT

PRODUCT DESCRIPTION

A quartz aggregate for abrasion and skid resistance for use within Intercrete-Floor systems,
Available in two grades: Fine and Coarse.

INTENDED USES

Specifically designed to be broadcast into the surface of Intercrete coatings to aid curing and provide a durable slip and abrasion resistant finish.
Intercrete 4854 grit provides a hard-wearing, slip-resistant surface which will provide ultimate protection against foot traffic, wheelchair use, impact from heavy objects and attack from the elements.
Intercrete 4854 Fine grade is suitable for use with foot and light traffic.
Intercrete 4854 Coarse grade is suitable for use with heavy traffic.

PRACTICAL INFORMATION FOR INTERCRETE 4854

Colour	Amber
Typical Thickness	Broadcast to excess. (5kg/m ²) - 2.5kg/m ² retained
Practical Coverage	On prepared substrates, a 25kg pack will cover 10m ² per pack. Practical coverage will depend upon the complexity of the area being coated and appropriate losses must be taken into consideration.
Method of Application	Hand applied
Shelf Life	24 months minimum @ 25°C (77°F)
Pack Size	2.5kg packs

COMPLIANCE AND CERTIFICATION:



Protective Coatings

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APPLICATION TIPS

- Every precaution should be taken to protect the work area from adverse weather during application and curing.
- Apply Intercrete 4854 Non-Slip Additive by hand, or with a suitable dispenser or other dispersion method until desired grit surface has been achieved. Spiked shoes should be worn by all operatives during application.
- Allow to fully cure (minimum 4 hours) and remove excess grit.
- Following cure (refer to appropriate product data sheet for cure times) the flooring system should be vacuumed or firmly brushed with a wide broom to remove any loose and poorly adherent aggregate.
- Overshoes should be worn by all operatives, especially during the grit cleaning / reclamation operation

SAFETY PRECAUTIONS

This product is intended for use only by professional applicators in industrial situations in accordance with the advice given on this sheet, the Material Safety Data Sheet and the container(s), and should not be used without reference to the Material Safety Data Sheet (MSDS) which International Protective Coatings has provided to its customers.

All work involving the application and use of this product should be performed in compliance with all relevant national, Health, Safety & Environmental standards and regulations.

In the event welding or flame cutting is performed on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation.

If in doubt regarding the suitability of use of this product, consult International Protective Coatings for further advice.

IMPORTANT NOTE

The information in this data sheet is not intended to be exhaustive; any person using the product for any purpose other than that specifically recommended in this data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at their own risk. All advice given or statements made about the product (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to the maximum extent permitted by law) any loss or damage arising out of the use of the product. We hereby disclaim any warranties or representations, express or implied, by operation of law or otherwise, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose. All products supplied and technical advice given is subject to our Conditions of Sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to check with their local representative that this data sheet is current prior to using the product.

This Technical Data Sheet is available on our website at www.international-marine.com or www.international-pc.com, and should be the same as this document. Should there be any discrepancies between this document and the version of the Technical Data Sheet that appears on the website, then the version on the website will take precedence.

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