

# MEGASEAL™ FLK

## DESCRIPTION

MegaSeal FLK flake additive is a decorative, multi-colored blend of vinyl flake designed for use in conjunction with the installation of the MegaSeal SL self-leveling floor coating system. MegaSeal FLK vinyl flake additive is installed as a sprinkle or full broadcast application over freshly applied MegaSeal SL.

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## PRINCIPAL CHARACTERISTICS

- TYPICAL USES:
  - Cafeterias
  - Hospitals
  - Restrooms
  - Lobbies
  - Pedestrian walkways
  - Components: 1
  - Broadcast rate: 2 oz. per 100 sq. ft. to 15 lbs. per 100 sq. ft. depending on finish desired.
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## COLOR AND GLOSS LEVEL

- Royale (blue), marble, wheat
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## SYSTEM SPECIFICATION

- MegaSeal HSPC or WBPC / MegaSeal SL / MegaSeal FLK / MegaSeal SL
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## INSTRUCTIONS FOR USE

### Surface Preparation

- Refer to the MegaSeal SL product data sheet for surface preparation requirements. Flooring system performance is proportional to the degree of surface preparation. MegaSeal FLK is a multi-colored blend of vinyl flake designed to be hand-spread over freshly applied MegaSeal SL self-leveling epoxy floor coating.
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## Application

- No special application equipment is required for the application of MegaSeal FLK flake additive. MegaSeal FLK flake additive may be hand sprinkled or broadcast until full saturation into the freshly applied MegaSeal SL, depending on the finish desired. For sprinkle applications, a hand-held "seeder" may be used. Refer to the MegaSeal SL product data sheet for equipment requirements for application of MegaSeal SL.
- 1. Ensure that all surfaces are free of holes, cracks, and other imperfections
- 2. Prepare the surface to be coated and apply MegaSeal primer, followed by MegaSeal SL self-leveling epoxy topcoat
- 3. Apply the MegaSeal SL self-leveling epoxy coating in accordance with the MegaSeal SL product data sheet; however, after back-rolling and cross-rolling the MegaSeal SL, the spike rolling step will not be necessary
- 4. Immediately after back-rolling and cross-rolling the MegaSeal SL to ensure a uniform thickness, broadcast the MegaSeal FLK flake additive into the wet MegaSeal SL. For a sprinkle broadcast application, the applicator should wear spiked shoes, hand sprinkling the floor at a rate of 2 oz. to 10 oz. per 100 sq. ft., avoiding allowing the flakes to pile up. This spread rate will result in a decorative finish that will allow the color of the MegaSeal SL coating to show between the flakes. If desired, a hand-held "seeder" may be used; however, a test area is recommended to practice application technique. Alternatively, the MegaSeal FLK flake additive may be broadcast to saturation (approx. 15 lbs. per 100 sq. ft.), until the surface is completely covered and no wet spots remain. Regardless of application method, avoid walking into areas that have been broadcast
- 5. Allow the surface to cure sufficiently to support foot traffic. Consult the MegaSeal SL product data sheet for cure times. Sweep and vacuum all loose, excess vinyl flake. Full broadcast applications may be lightly pole sanded to remove any peaks or other imperfections, and then vacuumed again. Disposable protective booties are recommended to avoid surface contamination.
- 6. Apply topcoat of MegaSeal SL Clear at 20 - 25 mils DFT, per product data sheet guidelines. Non-slip texture will depend on broadcast rate and film thickness of MegaSeal SL Clear topcoat. Lower broadcast rates and higher topcoat film thickness will result in a smoother finish. Full broadcast and lower film thickness will yield an increased non-slip texture
- 7. Consult the MegaSeal SL product data sheet for cure times required before the floor can be put back into service

## SAFETY PRECAUTIONS

- Proper safety procedure should be followed at all times while handling this product. Refer to the SDS for important health / safety information before use. SDS are available by calling PPG Technical Service at 800-441-9365 during regular business hours or the 24 hour Emergency Response line at 412-434-4515.

## WORLDWIDE AVAILABILITY

It is always the aim of PPG Protective and Marine Coatings to supply the same product on a worldwide basis. However, slight modification of the product is sometimes necessary to comply with local or national rules/circumstances. Under these circumstances an alternative product data sheet is used.

## REFERENCES

|  |                   |      |
|--|-------------------|------|
| • CONVERSION TABLES  | INFORMATION SHEET | 1410 |
| • EXPLANATION TO PRODUCT DATA SHEETS   | INFORMATION SHEET | 1411 |
| • SAFETY INDICATIONS   | INFORMATION SHEET | 1430 |
| • SAFETY IN CONFINED SPACES AND HEALTH SAFETY, EXPLOSION HAZARD – TOXIC HAZARD | INFORMATION SHEET | 1431 |

# MEGASEAL™ FLK

## WARRANTY

PPG warrants (i) its title to the product, (ii) that the quality of the product conforms to PPG's specifications for such product in effect at the time of manufacture and (iii) that the product shall be delivered free of the rightful claim of any third person for infringement of any U.S. patent covering the product. THESE ARE THE ONLY WARRANTIES THAT PPG MAKES AND ALL OTHER EXPRESS OR IMPLIED WARRANTIES, UNDER STATUTE OR ARISING OTHERWISE IN LAW, FROM A COURSE OF DEALING OR USAGE OF TRADE, INCLUDING WITHOUT LIMITATION, ANY OTHER WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR USE, ARE DISCLAIMED BY PPG. Any claim under this warranty must be made by Buyer to PPG in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life of the product, or one year from the date of the delivery of the product to the Buyer, whichever is earlier. Buyer's failure to notify PPG of such non-conformance as required herein shall bar Buyer from recovery under this warranty.

## LIMITATIONS OF LIABILITY

IN NO EVENT WILL PPG BE LIABLE UNDER ANY THEORY OF RECOVERY (WHETHER BASED ON NEGLIGENCE OF ANY KIND, STRICT LIABILITY OR TORT) FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES IN ANY WAY RELATED TO, ARISING FROM, OR RESULTING FROM ANY USE MADE OF THE PRODUCT. The information in this sheet is intended for guidance only and is based upon laboratory tests that PPG believes to be reliable. PPG may modify the information contained herein at any time as a result of practical experience and continuous product development. All recommendations or suggestions relating to the use of the PPG product, whether in technical documentation, or in response to a specific inquiry, or otherwise, are based on data, which to the best of PPG's knowledge, is reliable. The product and related information is designed for users having the requisite knowledge and industrial skills in the industry and it is the end-user's responsibility to determine the suitability of the product for its own particular use and it shall be deemed that Buyer has done so, as its sole discretion and risk. PPG has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Therefore, PPG does not accept any liability arising from any loss, injury or damage resulting from such use or the contents of this information (unless there are written agreements stating otherwise). Variations in the application environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results. This sheet supersedes all previous versions and it is the Buyer's responsibility to ensure that this information is current prior to using the product. Current sheets for all PPG Protective & Marine Coatings Products are maintained at [www.ppgpmc.com](http://www.ppgpmc.com). The English text of this sheet shall prevail over any translation thereof.

| Product code | Description   |
|--------------|---------------|
| 99-84121     | Wheat         |
| 99-84123     | Royale (blue) |
| 99-84125     | Marble        |

Note: Available in 50 lb. bags.

