

Amercoat 880

Glassflake Additive

Product Data/ Application Instructions

Amercoat 880 is a glassflake additive used with mixed units of Amerlock 2C or 400, Amercoat 385, 351 or 91. Amercoat 880 will increase film build and lower moisture vapour permeability.

Instructions for use

Prepare selected coating according to the coatings's application instructions. Thoroughly mix Amercoat 880 into selected coating.

Physical Data

Colour.....	White
Components.....	1
Mixing ratio.....	4.35 kg (1x10 l can) to 20 l mixed Amerlock 2C or 400 or Amercoat 385, 351, 91
Dry film thickness per coat (with 880)	
Amerlock 2C or 400	200-500 microns (8 - 20 mils)
Amercoat 385.....	150-350 microns (6 - 14 mils)
Amercoat 351.....	300-625 microns (12 - 25 mils)
Amercoat 91.....	150-250 microns (6 - 10 mils)
Application methods	
Amercoat 91, 385	
Amerlock 2C or 400	airless spray, mastic spray
Amercoat 351.....	airless spray only

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Application equipment

The following is a guide; suitable equipment from other manufacturers may be used. Changes in pressure, hose and tip size may be needed for proper spray characteristics.

Airless spray - Standard equipment with 45:1 pump or larger with surge tank filters removed. Graco Hydra-Mastic gun 207-300 and tip 0.035 inch (0.9 mm) or larger with a 3/8" to 1/2" spray hose.

Conventional spray - Mastic gun such as Binks 7E2 with 64x 191 nozzle or Binks 18D with 69Cx 191 nozzle.

Roller – Short nap. Additive will settle. Mix continuously or stir periodically to maintain uniform distribution.

Follow all instructions for selected coating for surface preparation and application.

Application Data

For potlife and drying times, please check product literature for the selected product. Drying times are dependant on the applied dry film thickness per coat.



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Caution

This product is not flammable. When used in coating materials follow all precautions, limitations and safety instructions of the base coating used.

Shipping Data

Packaging 4.35 kg in a 10 l can
Shipping weight approx. 5 kg
Shelf life 1 year from shipment date when stored indoors in unopened, original containers at 5 to 40°C (41-104°F).



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Safety

Since improper use and handling can be hazardous to health and cause of fire or explosion, safety precautions included with Product Data/Application Instruction and Material Safety Data Sheet must be observed during all storage, handling, use and drying periods.

Warranty

PPG warrants its products to be free from defects in material and workmanship. PPG's sole obligations and Buyer's exclusive remedy in connection with the products shall be limited, at PPG's option, to either replacement of products not conforming this warranty or credit to Buyer's account in the invoiced amount of the non-conforming products. 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, or one year from the delivery date, whichever is earlier. Buyer's failure to notify PPG of such non-conformance as required herein shall bar Buyer from recovery under this warranty.

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Condition of Sale

All our transactions are subject to our Terms and Conditions of Sale.

