

Amercoat 2209 Filler

Silica Sand

Product Data/ Application Instructions

- **Special grade silica sand**
- **Used in solvent free epoxy filler and surfacer**

Typical Uses

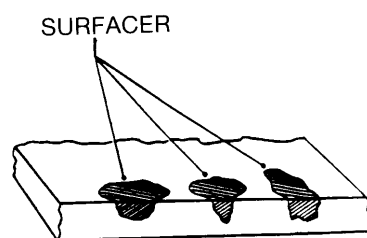
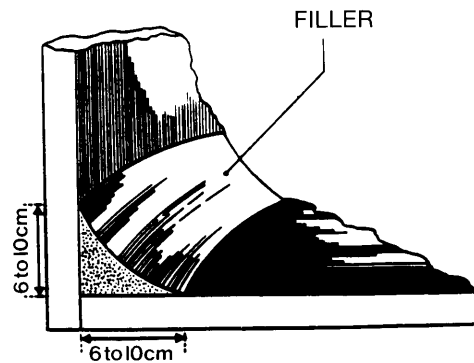
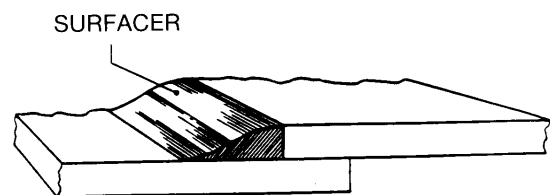
Amercoat 2209 filler is fine grade silica sand powder used in different mixing ratios with Amercoat 2209 solvent free epoxy, to make suitable surfacers and fillers for filling and repairing vertical and horizontal substrates.

Systems

Amercoat 2209 filler is used in combination with Amercoat 2209 epoxy resin for the repair and preparation of tank walls and tank bottoms, before a glass flake reinforced epoxy laminate is applied.

Physical Data

Flash point none



Amercoat 2209 Filler

Epoxy Resin Based Filler and Surfacer

Filler and surfacer should be used for steel plate overlaps, seams, welds, pitted areas and chime areas (between wall and floor plates) and should exist of following mixtures of Amercoat 2209 epoxy and Amercoat 2209 filler.

Surfacer

To obtain a good workable surfacer for horizontal areas, following mixture is recommended:

- 1 part by weight of ready mixed Amercoat 2209 epoxy
- 2 parts by weight of Amercoat 2209 filler.

For a good workable surfacer for vertical areas approx. 3 parts by weight of Amercoat 2209 filler are recommended.

Application Data

Particle size 0.1 to 0.3 mm

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Filler

To obtain a good workable tough filler for the chime area, following mixture is recommended:

- 1 part by weight of ready mixed Amercoat 2209 epoxy
- 5 to 6 parts by weight of Amercoat 2209 filler.

Depending on material and steel temperature a small difference in above mixing ratios may be practical.

NOTE - Make sure the Amercoat 2209 epoxy exists of the right mixture of cure and resin, and is mixed properly before any filler is added. The potlife of these mixtures will be about equal to the pot life of pure Amercoat 2209 epoxy.

Shipping Data

Packaging	25 kg in 25 l bag
Shipping weight	approximately 26 kg
Shelf life:	1 year from shipment date when stored indoors in unopened, original containers at 5 to 40°C (41 to 104°F).

Amercoat 2209

Caution

Amercoat 2209 filler is not flammable. When used in coating materials follow all precautions, limitations and safety instructions of the base coating used.

SURFACE PREPARATION/EQUIPMENT - Refer to application instructions for Amercoat 2209 as well as application instructions for primer/intermediate coat(s).

Safety

Since improper use and handling can be hazardous to health, 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

Ameron warrants its products to be free from defects in material and workmanship. Ameron's sole obligations and Buyer's exclusive remedy in connection with the products shall be limited, at Ameron'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 Ameron 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 Ameron of such non-conformance as required herein shall bar Buyer from recovery under this warranty.

Ameron makes no other warranties concerning the product. No other warranties, whether express, implied or statutory, such as warranties of merchantability or fitness particular purpose, shall apply. In no event shall Ameron be liable for consequential or incidental damages.

Any recommendations or suggestion relating to the use of the products made by Ameron, whether in its technical literature, or response to specific enquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyer's having requisite skill and know-how in the industry, and therefore it is Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, as its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

Limitation of Liability

Ameron's liability on any claim of any kind, including claims based upon Ameron's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which give rise to the claim.

In no event shall Ameron be liable for consequential or incidental damages.

Due to Ameron's policy of continuous product improvement, the information contained in this Product Data/Application Instructions sheet is subject to change without notice. It is the Buyer's responsibility to check that this issue is current prior to using the product. For the most up-to-date Product Data/Application Instructions always refer to the Ameron Performance Coatings & Finishes website at www.amerondirect.co.uk

To avoid any confusion that may arise through translation into other languages, the English version of the Product Data/Application Instructions will be the governing literature and must be referred to in case of deviations with product literature in other languages.

Condition of Sale

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