Amercoat 886/888

Non Skid Additives

Product Data/ Application Instructions

Amercoat 886
- Non sparking natural pumice, medium size, average particle size of 0.4 mm
- Provides a non skid finish by simply adding to a standard Ameron coating

Amercoat 888
- Blended aluminium oxide aggregate used with mixed units of Amerlock 400 to provide an anti-slip finish

Typical Uses
Amercoat 886 is a non skid additive existing of natural pumice with average particle size of 0.4 mm. Amercoat 888 is a non skid aggregate existing of aluminium with average particle size of 0.7 mm. By mixing Amercoat 886 or 888 into finish coatings, they provide an anti-slip surface in coating systems on decks of offshore structures, ships and piers, on tank roofs and all other walkways and floors in the (petro-) chemical industry.

Recommended Systems
The medium particle size will provide a uniform non-skid surface. Amercoat 886/888 can be used with all types of finish coatings on a suitable primed surface.

Physical Data
Mixing ratio (by volume)
Amercoat 886 ..................... 5.6 kg per 20 l coating material (mixed)
Amercoat 888 ..................... 20.0 kg per 10 l Amerlock 400 (mixed)

Coverage will depend on the solids content of the coating used and on the application method used.
Application Instructions
To obtain the maximum performance for which Amercoat 886/888 are formulated, strict adherence to all application instructions, precautions, conditions and limitations is necessary. If conditions exist that are not within the requirements or limitations described, consult your Ameron representative. MIXER - Use a power mixer powered by an air motor or an explosion proof electric motor.

Application Data
Application methods ............ short nap roller (886) or hopper gun (888)

Environmental Conditions
See application instructions for the product in which the non skid additive will be incorporated.
Application Procedure
Amercoat 886 is packaged as 5.6 kg in a 10 l can, to be used for 20 liters of mixed coating material. Amercoat 888 is packaged as 20 kg in a 25 l can, to be used for 10 liters of Amerlock 400.
1. Slowly add the additive to the coating material under continuous mixing.
2. The mixture with Amercoat 886 is applied by short nap roller.
3. The mixture Amerlock 400 with Amercoat 888 is applied by means of hopper gun.
4. Amercoat 886/888 may be used in the final coat of a coating system, or be topcoated with a last seal coat for improved wear resistance.
5. Follow all instructions for surface preparation, application, drying times and dry film thickness readings for the coating system used in combination with Amercoat 886 or 888.
6. The desired dry film thickness may be obtained using the coverage rate of the base coating.

NOTE: Amercoat 886 and 888 may also be broadcasted in the wet applied coating, but an additional topcoat is then recommended for good abrasion resistance. When other particle sizes are required, ask your Ameron representative for appropriate advice.

Shipping Data
Packaging
Amercoat 886 ..................... 5.6 kg in a 10 l can
Amercoat 888 ..................... 20 kg in a 25 l can

Shipping weight
Amercoat 886 ..................... approx. 6 kg
Amercoat 888 ..................... approx. 22 kg

Shelf life ................................. 1 year from shipment date when stored indoors in unopened original containers at 5 to 40ºC (41 to 104ºF).
Caution
This product is not flammable. When used in coating materials follow all precautions, limitations and safety instructions of the base coating used.

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
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.

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.ameroncoatings.com

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.