AX-64

Interleaving Powder

PRIMARY APPLICATION

AX-64 is an interleaving powder composed of adipic acid and acrylic beads that protect the individually stacked sheets of flat glass. AX-64 allows for the automatic or manual separation of individual lites of glass. AX-64 is very effective at preventing glass surface staining if a high level of corrosion is required.

CHEMICAL CHARACTERISTICS

Chemical Composition	55% by weight adipic acid to acrylic beads
Bead Composition	PMMA
Appearance	Fine white powder
Odor	Mild
Mean Particle Size	150 microns ±10 microns
Rinsability	will be removed by glass washers

APPROVALS

AX-64 is approved for use by various global flat glass manufacturers, and architectural and automotive fabricators.

APPLICATION PROCEDURE

The application rate for AX-64 is in the range of 150 to 400 mg/square meter (15 to 40 mg/ft^2). AX-64 can be applied manually or by using automated application systems. It is recommended that the product be applied in an even and consistent manner to maximize the benefits the product can deliver. For more information, please contact your Chemetall representative.

PROCESS CONDITIONS

AX-64 can be removed easily with water and is compatible with commercial glass washing machines. If the application rate has exceeded the recommended coverage rate, it is possible that an agglomerated residue may occur on the glass surface. This residue can be removed by the addition of Acedet 6480 to the wash water.

NOTES ON USE (See Safety Data Sheet)

SAFETY AND HANDLING

Prior to handling and use of any of the materials referenced in this document, the Safety Data Sheets should be read and understood by all personnel in contact with these materials.

KEEP OUT OF REACH OF CHILDREN

STORAGE

Dry indoor storage at temperatures between 40°F and 100°F (4.4°C and 37.8°C) is recommended, away from any incompatible materials referenced in the Safety Data Sheets. All containers should be tightly closed when not in use. The product is supplied in 10 lb. sealed plastic bags to protect against moisture, humidity variation and contamination. Keep the storage containers dry and tightly closed to avoid moisture absorption and contamination. We recommend that this product is stored indoors in a warm, well-ventilated place such as the lehr area. Protect from direct contact with water or excessive moisture.

PRODUCT FLOW

The product will be flow tested prior to shipping and must pass the test or will be rejected. Product that is moist or exceedingly dry will not flow in the application machines. Keep the bags sealed before adding to the distribution machines.

The product is manufactured in a temperature and humidity-controlled environment. This keeps the product flow properties consistent over time when outside factors could impact the flow behavior.

DISPOSAL

Any disposal of the materials referenced in this document should be in accordance with all applicable federal, state, providential and local regulations. The process solution can contain components other than those present in the materials as supplied. Analysis of process solutions may be required prior to disposal.

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