



Organic Adhesive Type OA-1

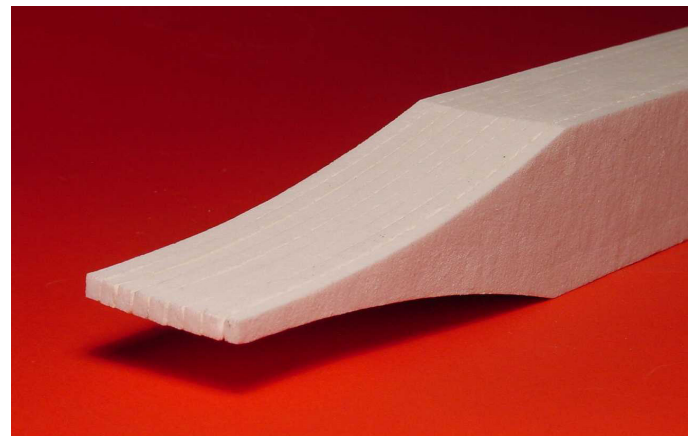
General Information

ZIRCAR Ceramics' Organic Adhesive Type OA-1 is a soft water-based polyvinyl acetate adhesive that is used primarily to bond ceramic fiber paper to castertips used in the continuous casting of aluminum strip. OA-1 is also used in the manufacture of soft end dams used on twin-roll casters. OA-1 is very similar to woodworking glue. OA-1 can be applied by spraying, rolling or brushing. It should be applied quickly and just thick enough to remain wet before the paper lining is applied to the castertip or the end dam layers are laminated. OA-1 should be allowed to dry thoroughly before it is put into use. This product should be stored in a sealed container and should not be allowed to freeze. OA-1 will decompose when exposed to temperatures of 190°C (374°F).



Suggested Applications

Bonding ceramic fiber paper to NKO+ castertips.
Manufacturing laminated Soft End Dams made from ceramic fiber paper.



Organic Adhesive Type OA-1 is an integral part of soft end dams used on twin-roll casters.

Availability

ITEM #	DESCRIPTION
D41-01	OA-1, 1 Qt
D41-02	OA-1, 1 Gal

To Order

Standard items: specify quantity, item # and description.
Standard items are available for immediate shipment from stock.
Custom packaging can be considered.

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Technical Data Bulletin
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www.zircarceramics.com
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