



giroform

Fan-Apart Adhesive for giroform Form-Sets

Instructions for Use:

1. The first part of the form set must be a CB sheet grade; the last part must be a CF sheet grade. We recommend that the gluing edge be trimmed before adhesive application. Correct separation is only possible with a perfectly smooth glue edge.
2. The glue edge of the CFB and CF sheet grades must remain free of printing ink. The ink-free edge must be at least 3 mm wide. When printed areas of the CB sheet grade are trimmed, it is important to ensure that the microcapsules of the CB coating are not ruptured by printing pressure.
3. The grain direction of the sheets must be uniform. Wavy gluing edges can be avoided when the grain direction is arranged parallel to the gluing edge.
4. Before applying the fan-apart adhesive we recommend that the trimmed edge be fanned apart - thereafter the stack should be jogged to produce a smooth edge.
5. The stock of forms should be weighted evenly (1-2 kg). A stack height of up to 30 cm has proven to be optimal.
6. The period at time between trimming the glue edge and adhesive application should be kept to a minimum. This ensures best performance.
7. The adhesive should be shaken well before use and applied with a clean brush only used for this type of adhesive. The adhesive should be applied with horizontal strokes from the centre of the stack outwards until the whole of the gluing surface appears evenly moist. It is particularly important to apply an even layer of adhesive with the first brush strokes.
8. The sets may be separated by carefully sliding sideways. Should the process be correctly carried out, then separation may take place after 20-30 minutes. This also helps to reduce the tendency of sets to "blocking". We normally recommend a drying period of 1-2 hours.
9. The adhesive bottle should be closed securely after use. The adhesive brush should be cleaned with water immediately after use. Store at normal room temperature (18-24 degrees celsius). Protect against frost.
10. We guarantee that this adhesive will function properly for a period of 12 months after bottling provided that the adhesive be correctly stored and used.

Should the product be correctly handled and used no known hazard to health exists.



Mitsubishi HiTec Paper Bielefeld GmbH