

PLANATOL FF 60

PLANATOL FF 60 serves for the production of self-separable form sets made of chemically reacting copying papers. As a rule, this adhesive allows for gluing form sets starting with two sheets.

Composition:

PLANATOL Adhesive

Sheet 1 – CB	
Sheet 2 – CF	

Sheet 1 – SM Sheet 2 – SC Sheet 3 – SC Sheet 1 – SM Sheet 2 – SC-CB Sheet 3 – CFB Sheet 4 – CB

The sets may be completed with an unlimited quantity of CFB sheets as intermediary sheets.

Properties

PLANATOL FF 60 is a low-viscous adhesive dispersion on basis of synthetic resins in aqueous phase. The adhesive penetration into the coated paper surfaces performs the adhesion effect on the individual sheets of a set.

Processing

The collated and head-trimmed sets are knocked-up to form even edges, piled up and burdened with a weight or, if possible, inserted in a glue application system. The pressure exerted by weights or clamping devices should only be strong enough to avoid the formation of gaps between the single sets in order to prevent excessive penetration of the adhesive dispersion. We recommend to keep the time between cutting the glue edge and glue application as short as possible.

PLANATOL FF 60 is ready for use. Before starting, stir the glue vigorously and pour the quantity needed for the current gluing job in an appropriate receptacle. Please do not dilute it with water and do not re-pour any residual glue in the original container. The glue should be applied undiluted by means of horizontal strokes with a soft brush, which may either be flat or round, beginning at the middle of the stacks towards the outer edges. A saturation of the glue edge is achieved by repeated glue applications wet in wet.

After complete drying of the adhesive (approx. 90 minutes), the stack can be separated into individual sets by knocking it against the table or by fanning it with both hands. The separation will be facilitated by removing the weights on the stacks already after 20 minutes drying time. If felt necessary at all, artificial drying by means of infrared or HF dryers should not be done earlier than 15 minutes after glue application.

Brushes and tools involved are to be cleaned with cold water immediately after termination of use. Prior to producing a complete batch of form sets, we recommend to make gluing tests.

PLANATOL Adhesive GmbH Postfach 62 · 83099 Rohrdorf Fabrikstraße 30-32 · 83101 Rohrdorf Germany Telefon +49 (0)80 31 720-0 Telefax +49 (0)80 31 720-180 e-Mail info@planatol.de www.planatol.de Wichtiger Hinweis! Alle Angaben, auch mündlich gegebene Empfehlungen, entsprechen unseren Erfohrungen, Prüfungen und Entwicklungsergebnissen. Prüfen Sie bitte die Eignung des Klebstoffes für Ihr Material durch Eigenversuch. Eine Verbindlichkeit für die durch Sie zu erzielenden Ergebnisse kann nicht übernommen werden, denn Klebstoff und Klebearbeit unterliegen beim Verarbeiter den verschiedenen Einflissen, die der Kontrolle des Klebstoffherstellers entzogen sind.





<u>Storing</u>

Cool but frost-protected, in its tightly closed original container. The adhesive should be finished within a period of six months.

For further details call our division Application Technologies (phone: 0049-8031-720-0).

Important! Any instructions and recommendations given, verbal or written, are based on our personal experience, tests and research. Preliminary testing for suitability of adhesive on materials to be used is recommended. We cannot be held liable for unsatisfactory results, as adhesives and working conditions are subject to various influences, which are beyond our control.

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