

# Technical Fact Sheet



## Reacto Carbonless

Reacto® is a high-quality paper for making forms of all kinds, featuring state-of-the-art microcapsule coating. It permits copies to be made without using carbon paper. Copies are made by the pressure applied while writing, which causes the micro capsules on the underside of the sheet to burst. A special fluid is released that triggers a color reaction on the coated underlying sheet. This type of paper is therefore referred to as color reaction or carbonless paper. Each reacto ® form set consists of the following: Top sheet - CB (coated back) with ink-releasing microcapsule layer on its underside. Middle sheet - CFB (coated front and back) with ink-absorbing layer on the front and ink- releasing microcapsule layer on the back. Bottom sheet - CF (coated front) with ink-absorbing layer on the front Download Reacto Fanapart Adhesive Specification sheet Download Reacto Technical Fact sheet Download Reacto Desensitising Fact sheet



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## Application Text

- Delivery notes
- Notebooks/pads
- Office documents
- Medical notes

[Watch a video of Fanapart gluing of Reacto Carbonless Paper](#)

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## Printing Tips

Reacto® can be printed using any of the usual methods for printing forms, e.g. letterpress, dry and wet offset, and flexographic printing.

[Watch a video of Fanapart gluing of Reacto Carbonless Paper](#)

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## Important Note

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

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## **Technical Data**

**Reacto® CB coated back**

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Property	Standard	Unit	Value	Tolerance
Basis Weight	ISO 536	GSM	60	±5 %
Caliper	ISO 534	µm	78	±5 %
Smoothness Bekk (TS)	ISO 5627	s	35	± 20
Brightness R457	ISO 2470	%	103	± 3
Opacity	ISO 2471	%	81	± 3
Breaking length md	ISO 1924-1 M		6.500	± 1.500
Absolute Humidity		%	5,8	± 0,3

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## Reacto® CFB coated front and back

Property	Standard	Unit	Value	Tolerance
Basis Weight	ISO 536	GSM	60	±5 %
Caliper	ISO 534	µm	80	±5 %
Smoothness Bekk (TS)	ISO 5627	s	45	± 20
Brightness R457	ISO 2470	%	92	± 3
Breaking length md	ISO 1924-1 M		6.500	± 1.500
Absolute Humidity		%	5,8	± 0,3