

## MEDIATEX® EASYBOX

130680  
130681  
130682  
130683  
130684



|                 |                                                                                                 |                 |      |
|-----------------|-------------------------------------------------------------------------------------------------|-----------------|------|
| Article (width) | 130680 (122 inch), 130681 (98,4 inch), 130682 (60 inch), 130683 (63,8 inch), 130684 (53,9 inch) |                 |      |
| Basic material  | 100 % polyester                                                                                 | Flame-retardant | Yes* |
| Finishing       | polymer coating, both-sided                                                                     |                 |      |
| Use             | lightbox, display, frontlit, tensioning systems, framing systems, trade show graphic            |                 |      |

Technical data

|                               |            |                                                                                             |                                          |
|-------------------------------|------------|---------------------------------------------------------------------------------------------|------------------------------------------|
| Width                         |            | 137 - 310 cm (53,9 - 122 inch)                                                              |                                          |
| Weight                        |            | approx. 175 g/m²                                                                            |                                          |
| Thickness                     |            | approx. 0,24 mm (DIN EN ISO 5084)                                                           |                                          |
| Tensile strength              | Warp       | ≥ 100 daN/5cm                                                                               | (DIN EN ISO 13934-1)                     |
|                               | Weft       | ≥ 90 daN/5cm                                                                                | (DIN EN ISO 13934-1)                     |
| Tear strength                 | Warp       | ≥ 50 N                                                                                      | (DIN EN ISO 13937-2)                     |
|                               | Weft       | ≥ 50 N                                                                                      | (DIN EN ISO 13937-2)                     |
| Stretch behaviour             | Warp, Weft | 1 %, 3 %                                                                                    | (at 5 kg tensile strength)               |
|                               | Warp, Weft | 1%, 4 %                                                                                     | (at 20 kg tensile strength)              |
| Light fastness (window side)  |            | 4-5                                                                                         | (DIN ISO 105-B02)                        |
| Dimensional change (moisture) | Warp       | 1 % +/- 1                                                                                   | (DIN 53892 B2)                           |
|                               | Weft       | 1 % +/- 1                                                                                   | (DIN 53892 B2)                           |
| Heat shrinkage (dry heat)     | Warp       | 1 % +/- 1                                                                                   | (110 °C, 2 min)                          |
|                               | Weft       | 1 % +/- 1                                                                                   | (110 °C, 2 min)                          |
| Visible light transmission    |            | 1 % +/- 1                                                                                   | (DIN EN 410)                             |
| Degree of whiteness           |            | approx. 155                                                                                 | (nach Berger)                            |
| Flame retardancy              |            | (in process)                                                                                |                                          |
| Print side                    |            | inside                                                                                      | at width 310 cm (122 inch)               |
|                               |            | outside                                                                                     | at width 137 - 250 cm (53,9 - 98,4 inch) |
| Type of ink                   |            | Latex, solvent UV curable                                                                   |                                          |
| Processing instructions       |            | can be cut with cold knife; UV curable inks can continue hardening, which may cause curling |                                          |
| Roll length                   |            | 30 - 50 m                                                                                   | at width 310 cm (122 inch)               |
|                               |            | 30 m                                                                                        | at width 137 - 250 cm (53,9 - 98,4 inch) |

\* in process

All details are average values and are subject to change within usable tolerances.  
These figures should not be used in preparing specifications. Subject to modifications.

## JM Umweltinformationen

Alle unsere Stoffe werden ohne den Zusatz gesundheitsgefährdender Substanzen produziert, wie Formaldehyd, FCKW, Lösemittel, Blei-, Cadmium und Quecksilberverbindungen. Alle unsere Produkte sind PVC-frei.

Wir haben unsere gesamte Produktrange nach dem Oeko-Tex® Standard 100, Produktklasse IV zertifizieren lassen und unterliegen einer regelmäßigen Überwachung. Unser gesamter Produktionsprozess ist darauf ausgelegt die Umwelt und Ressourcen zu schonen.

Auch darüber hinaus fühlt sich Junkers & Müllers dem Konzept der Nachhaltigkeit verpflichtet. So bieten wir für unsere Produkte einen Rücknahmeservice und sorgen für eine sinnvolle Weiterverwertung. In Zusammenarbeit mit der EGN – Entsorgungsgesellschaft Niederrhein mbH – werden die Waren zu Sekundärbrennstoff aufbereitet und stellen so eine ressourcenschonende Alternative zu fossilen Energieträgern dar.

Alle JM-Produkte tragen das RAL-Gütezeichen Sekundärbrennstoffe des Deutschen Instituts für Gütesicherung und Kennzeichnung e.V.

## JM Environmental information

All of our fabrics are manufactured without the addition of substances that might be a health hazard such as formaldehyde, CFC, solvents, lead/cadmium/quicksilver compounds. All of our products are PVC-free.

Our full product range has been certified in accordance with the Oeko-Tex® Standard 100, Product class IV and is regularly monitored. Our entire manufacturing process is designed to minimise any impact on the environment and natural resources.

In addition to that JM is committed to the concept of environmental sustainability.

We offer a service whereby we take our goods back at the end of their life cycle and insure that they are recycled sensibly and efficiently. In cooperation with the EGN waste management company Niederrhein PIC, all products are prepared in such a fashion that they can be used as an alternative energy source, therefore, offering a sensible alternative to existing fossil based fuels.

All JM products carry the RAL certificate, stating that they are certified as derived fuels.



Die Angaben in diesem Dokument basieren auf derzeitigen Kenntnissen und Erfahrungen. Sie befreien den Verarbeiter wegen der Fülle möglicher Einflüsse bei Verarbeitung und Anwendung unseres Produktes nicht von eigenen Prüfungen und Versuchen. Anwendung, Verwendung und Verarbeitung der Produkte erfolgen außerhalb unserer Kontrollmöglichkeiten und liegen daher ausschließlich im Verantwortungsbereich des Verarbeiters.

The information provided in this document is based on current knowledge and experience. They do not exempt a manufacturer/processor from carrying out their own tests and trials as their in-house handling and manufacturing processes can have a significant range of influences on outcomes. Application, utilisation and processing of products is taking place outside of our control and are therefore the sole responsibility of the manufacturer/processor.