

## **Release film** A6200 Perforated

Item number: 02603 00003



## Technical data

Description

**A6200** is ideally suited to aerospace applications.

## Features and Benefits

- High temperature, tough fluropolymer release films with excellent release characteristics combined with high elongation.
- Suitable for use with all commonly used resin systems.
- Available perforated or non-perforated
- Most commonly used in aerospace applications and has numerous OEM approvals.
- Clear blue or red for ease of identification on the cured laminate.

Maximum use temperature: 262°C

The release film A6200 is available in thickness: 12, 15, 20 & 25  $\mu m$ 

| Product             | Thickness:      | 25 μm        | Width:                                       | 1,52 m                            | Roll length: 127 lin m |
|---------------------|-----------------|--------------|--|-----------------------------------|------------------------|
| Properties          | Characteristics |              |  |                                   | Test Method            |
| Yield               |                 |              | 10,2 m <sup>2</sup> /kg                      |                                   |                        |
| Perforation         |                 |              | Perforated                                   | Hole diameter:<br>Distance holes: | - • -                  |
| Thickness           |                 |              | 25 μm  | ±10 %                             | ISO 4593               |
| Tensile Strength at | break           | MD*:<br>TD*: | 40 N/mm <sup>2</sup><br>70 N/mm <sup>2</sup> | ±10 %                             | ASTM D882              |
| Elongation at break |                 | MD*:<br>TD*: | 350 %<br>350 %                               | ±10 %                             | ASTM D882              |
| Colour              |                 | Red          |  |                                   |                        |

Note: The above values are to be understood as reference only.

For any additional advice on the film's suitability in specific applications contact COMPOSYST GmbH technical

department.

Storage: To be stored in original packaging only.

\*) MD: Machine direction TD: Transverse direction

The values presented in this data sheet are typical values and are not to be interpreted as product specifications.

The purchaser is not released from the obligation to inspect the incoming goods. Test findings do not indicate the suitability of the product for a concrete application.

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