

DATA SHEET 22128.215.32200

DIALUX SI 128

One sided satin coated translucent polyester film for light boxes and other backlit displays.

Printing Systems



Rolls

Art.Number	Width (mm)	Thickness	Length (m)
22128.215.39200	914	0.215 mm	30
22128.215.30700	1067	0.215 mm	30
22128.215.32200	1270	0.215 mm	30
22128.215.33500	1370	0.215 mm	30
22128.215.35200	1520	0.215 mm	30

Technical data

Characteristic

- Extremely high colour density
- Brilliant, true colour reproduction with or without back lighting (Day&Night).
- Can be laminated right to the edges
- Perfect flatness
- Low-reflective printing surface
- Very good consistency against condensed water when used in outdoor light boxes
- Very good temperature resistance
- Certified for HP Latex Inks

Finish

- Translucent, satin

Specifications

Coating Printsideside	microporous coating
Width (mm)	1270
Thickness	0.215 mm
Core Diameter	76 mm
Length (m)	30
Opacity	0.41
Base Material	Polyester
Packing quantity	1 roll

Compatibility

- Suitable for most large format Ink Jet printers using waterbased dye, pigment or latex inks

Handling

- Note for Latex-Inks: To avoid the effect of rewetting (oil film on the print surface due to defective anchorage of ink) it is necessary to establish the optimal drying parameter. This can be done by means of print tests before production print. Rewetting can appear several days after printing when the drying conditions are defective. The rewetting can also be dependent on the given ambient conditions and the composition and consistence of the printing theme. When creating a media profile, this circumstance must be expressly taken into consideration.
- If dye inks are used, must be laminated indoor and outdoor to improve light-fastness and smudge-proofness.
- It is necessary to protect the surface if it is subject over a long time to abrasion or any other mechanical influences, to dirt or humidity. The lamination can be done right to the edges or over the edges. The user should check before using what is more appropriate.
- We recommend to use self-adhesive laminating foils for cold lamination.

Storage

- Shelf life: 1 year after delivery
- After printing the remaining roll must be removed from the plotter and stored in its closed original packing in a cool and dry environment.

Product liability clause

The foregoing information and any consulting provided by us in terms of application engineering shall be given to our best knowledge, but shall not be considered binding information neither with regard to any third party industrial property rights. Any such consulting shall not relieve you from your own review of our current consulting information as to their suitability for the intended procedures and applications. It is the users responsibility to determine the suitability for his/her own use and application and test through the complete production process to ensure the product is fully suitable for the intended use, since conditions of use are beyond our control. The sale of our products shall be subject to our current General Terms and Conditions. We reserve the right to make changes that serve to improve the product.