

# Sihl

## FACT SHEET



### Sublimation transfer for high speed printing

#### 3277 SubliColor Premium Paper 85

SubliColor Premium comes from the latest generation of instant dry sublimation papers designed especially for the industrial high speed printers from Reggiani, MS-Italy, Durst, and Mimaki. Although Premium 85 can be used with most dye sublimation systems, SubliColor 3277 was specifically designed for aqueous sublimation inks with an increased content of high boiling substances (i.e. Ricoh and Kyocera print heads). The result is an instant dry sublimation paper with a high rate of color transfer for use with all commercial sold water based dye sub inks.

#### SubliColor Premium Paper 85

Sort	Weight g/m <sup>2</sup>	Material
3277	85	Transfer paper for dye sublimation printing

**Available sizes (width x length)**

- 44" x 328'
- 64" x 328'
- 44" x 492'
- 64" x 492'

#### Application

- DyeSublimation paper designed for general and high-speed printers using standard and high-solids water based ink systems. This unique paper works very well for transfer to both fabrics and hard surface media such as tile, mugs, and metals

#### Product properties / Advantages

- Can be used with aqueous sublimation inks with a high percent of Glycol (i.e. Ricoh and Kyocera print heads)
- High color transfer
- Instant Dry
- Sharp contour definition
- Reduced wet cockling
- Excellent flatness
- Fast transfer time

## Technical data

Material	Transfer paper for dye sublimation	
Ink compatibility	Aqueous dye sublimation inks	
Surface finish	Matte	
Print side	Out, mirror printing	
Weight	85 g/m <sup>2</sup>	ISO 536
Thickness	4.0 mil	ISO 534

## Processing and storage tips

- In general, we strongly recommend that all prints are left 24 hours.
- The product should be stored in original packaging at a room temperature of 59°F - 77°F and at a relative humidity of 40 - 60%

N.B

This information corresponds to the best of our current knowledge and is a guide, without obligations, to our products and their application possibilities. Our findings do not exonerate personal testing and checks.

We reserve the right to adapt our information to serve product improvements.

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