

DATA SHEET 46647.180.86001

## Densotrans HCE

PCB Diazo Phototooling Polyester Film, single-side, semi-mat, amber

### Formats

Art.Number	Format	Nominal thickness (mm)	Packing quantity
46647.180.85001	20"x24"	0.180	100
46647.180.86001	24"x30"	0.180	50

### Technical data

#### Specifications

Width (inch)	23.98
Width (mm)	609
Format	24"x30"
Length (inch)	30
Length (mm)	762
Nominal thickness (mil)	7.2
Nominal thickness (mm)	0.180
Base Material	Polyester film
Packing quantity	50

#### Handling

- Please follow the special handling instructions (instruction sheet).
- The films are sensitive to UV light. Processing in subdued room-light (ideally yellow light) is possible. However, it is essential to avoid direct sunlight and prolonged storage in an illuminated room. Sunlight destroys the light sensitive diazo coating in a short time.
- Avoid fingerprints

#### Storage

- Unprocessed films: Cool (15-20°C) and dry (less than 60% humidity) - in a sealed package and protected from light and ammonia.
- Processed films: normal room condition in filing cabinets.

#### **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.