



tesa® 62585

Product Information



Hydrophilic film for IVD Application

Product Description

tesa® 62585 is a transparent PET film functionalized on one side with a non-adhesive hydrophilic coating.

Product Features

- Fast and reliable fluid flow
- Proven compatibility with many enzymes
- Excellent aging stability
- Reliable bonding of the hydrophilic side to tesa spacer tapes
- Proven performance and integrity of multi-layers with tesa spacer tapes after aging

Application Fields

Securing fluid flow in capillary cell in-vitro diagnostic applications.

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

- | | | | |
|--------------------|------------|---------|-------------|
| • Backing | PET film | • Color | transparent |
| • Type of adhesive | functional | | |

Product Assortment

- | | | | |
|--------------------|-------------|-------------------------|------|
| • Available colors | transparent | • Available thicknesses | 50µm |
|--------------------|-------------|-------------------------|------|

Properties/Performance Values

- | | | | |
|-----------------|-----|-----------------|----|
| • Contact Angle | 20° | • Wetting Index | 36 |
|-----------------|-----|-----------------|----|



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Product Information

Storage Conditions

Storage Conditions

- Protect from direct sun light and do not store outside
- Avoid contact with water and mechanical impacts
- Protect against chemical contamination
- Storage of log rolls in upright position

Additional Information

Storage and handling instructions: Shelf life: 24 months from date of coating. Avoid contact with water - material is sensitive against humidity. Protect against mechanical impacts.

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=62585>