

# tesa® 61533

# **Product Information**



# 50µm moisture blocking display tape

# **Product Description**

tesa® 61533 is a superior moisture blocking tape designed for encapsulation of water sensitive substrates

#### **Product Features**

- · Superior moisture blocking
- · High bonding strength
- · Smooth and easy liner removal

## **Application Fields**

- · Rear-side encapsulation with lamination of rigid or flexible substrates
- · Encapsulation of sensitive displays (e.g. OLED)
- Bonding of display rear side of the display to metal foil

#### 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	none	•	Color	beige
•	Type of adhesive	specialty	•	Color of liner	transparent
•	Type of liner	PET	•	Thickness of easy release liner	50 μm
•	Total thickness	50 μm	•	Thickness of tight release liner	50 μm

# **Properties/Performance Values**

• Lagtime 10000 hour(s) • WVTR (38°C, 90%RH) 0.4 g/sqm\*d

#### Adhesion to Values

•	Aluminium (initial)	6.8 N/cm	•	PI (initial)	7.2 N/cm
•	Glass (initial)	6.5 N/cm			

## **Additional Information**

- Easy release liner is on the inside of the roll
- Please refer to recommended storage conditions
- Lag time 60°C, 90% rel. humidity, 6.5 mm gap

<sup>\*</sup> WVTR after all getter is used up



tesa® 61533

**Product Information** 

# Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

