



**Product Information** 



# tesa® 66895 LOW VOC & LOW ODOR 150 $\mu$ m D/S NW Tape

### **Product Description**

- Low VOC very low level of total VOC (volatile organic compounds) values
- Low odor no unpleasant and pungent odor
- New liner pattern design with green color printing
- Excellent bonding strength to a wide variety of substrates

# **Application Fields**

Focus on indoor mounting applications which customers have high standards for harmful chemical substances and odor.

- Control panel mounting
- Decorative layer lamination
- Component mounting
- Screw hole covering lamination

#### 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**

<ul><li>Backing</li><li>Type of adhesive</li><li>Type of liner</li></ul>	non-woven tackified acrylic PE-coated paper	<ul><li>Total thickness</li><li>Color</li><li>Thickness of liner</li></ul>	150 μm translucent 125 μm		
Product Assortment					
Available thicknesses	150µm				
Properties/Performance Values					
<ul> <li>Elongation at break</li> <li>Tensile strength</li> <li>Static shear resistance at 23°C</li> </ul>	5 % 13 N/cm very good	<ul> <li>Static shear resistance at 40°C</li> <li>Static shear resistance at 70°C</li> <li>Temperature resistance short term</li> </ul>	very good very good 130 °C		





**Product Information** 

### **Adhesion to Values**

ABS (initial)
ABS (after 3 days)
ASTM (initial)
Glass (initial)
Glass (after 3 days)
N/cm
Glass (after 3 days)
N/cm
PC (initial)
N/cm

•	PC (after 3 days)	13 N/cm
•	PP (initial)	3 N/cm
•	PP (after 3 days)	6 N/cm
•	PVC (initial)	10 N/cm
•	Steel (initial)	14 N/cm

# Storage Conditions

**Storage Conditions** Temperature: from +5°C to +30°C Relative humidity: from 10% to 90% Precautions: protect for direct sun light, do not store outside Other storage advices: avoid mechanical impacts and short overheating

### **Additional Information**

The low VOC is tested according to China passenger vehicle manufactory Ford odor test method.

# Disclaimer

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<sup>2</sup>age 2 of 2 – as of 28/02/24 – en-US