

# tesa® 60614

# **Product Information**



### Aluminum laminated PET tape

## Deskripsi Produk

tesa® 60614 is a single-sided adhesive tape with a polyester-aluminum laminate as a backing. The polyester film on the outer layer is coated with a silicone-free release system. The aluminum foil in the inner layer is coated with a transparent acrylic adhesive. The product comes without additional liner.

#### **Product Features**

- The aluminum layer ensures thermal conductivity to increase heat transfer
- The PET layer enhances the dispensing performance of the tapes
- · Excellent conformability enables a tight bond of the cooling tubes to the refrigerator housing
- The tape has a very good initial adhesion to relevant plastics and metals

#### Penerapan

- Developed especially for the white goods industry
- The tape is used in the automated production of refrigerators and freezers
- It bonds the metallic cooling tubes to the plastic bodies

### Technical Information (average values)

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

#### Konstruksi Produk

<ul> <li>Penyangga</li> </ul>	Al-PET barrier	<ul> <li>Ketebalan total</li> </ul>	45 μm
	laminate	<ul> <li>Ketebalan pita</li> </ul>	_NULL μm
<ul> <li>Jenis perekat</li> </ul>	acrylic		
<ul> <li>Jenis liner</li> </ul>	none		

### Properti / Nilai Kinerja

•	Perpanjangan saat putus	30 %	•	Suhu operasi dari	-20 °C
•	Kekuatan tarik	30 N/cm	•	Suhu operasi sampai	120 °C
•	Mudah dilepas	no			

Adhesion to Values

Dava rekat ke Penyangga	2 N/cm	<ul> <li>Dava rekat ke Baja</li> </ul>	6 N/cm



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#### Disclaimer

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