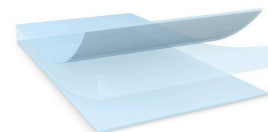




tesa® 88012

Product Information



Optically Clear Adhesive

Deskripsi Produk

tesa® 880xx series OCA is acrylic adhesive with high transmittance. It is designed as PSA type for easy lamination of automotive parts. Its outgassing feature makes optical bonding free of bubbles. In addition, 880xx series shows outstanding yellowing resistance, which helps the final parts look good as new even after years.

Product Features

- High transmission and low haze
- High bonding strength
- Superb outgassing performance
- Outstanding yellowing resistance
- Excellent temperature, humidity and UV resistance
- Excellent ITO compatibility (acid free)
- Smooth and easy liner removal

Penerapan

tesa® 880xx OCA series is suitable for lamination between:

- Cover lens and display panel
- Glass and functional films
- Other optical laminations

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

- | | | | |
|-------------------|---------|--------------------------------------|-------------|
| • Penyangga | none | • Warna | transparent |
| • Jenis perekat | acrylic | • Ketebalan liner pelepas rapat | 100 µm |
| • Jenis liner | PET | • Ketebalan liner yang mudah dilepas | 75 µm |
| • Ketebalan total | 300 µm | • Warna liner | transparent |



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Properti / Nilai Kinerja

• Ageing resistance (UV)	very good	• Pelepasan liner - di dalam	tight
• Dielektrik konstan	6.7	• Pelepasan liner - di luar	easy
• Indeks bias	1.47	• Pengisian celah	5 %
• Kabut	0.1 %	• Transmittansi (380 - 780 nm) >	99 %
• Ketahanan terhadap kelembapan	very good		

Adhesion to Values

• Daya rekat ke Kaca (awal)	7.9 N/cm	• Daya rekat ke PC (awal)	8.2 N/cm
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Kondisi penyimpanan

Kondisi penyimpanan

Temperature: From +5°C to +30°C

Relative humidity: From 30% to 60%

Precautions: Protect for direct sun light, do not store outside

Other storage advices: Avoid mechanical impacts and short overheating, if removed from cold storage, ensure no condensation on packaging

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=88012>