

## tesa® ACX<sup>plus</sup> 6812

### ACX<sup>plus</sup> Black Line 1200µm

tesa® ACX<sup>plus</sup> 6812 is a deep black acrylic foam tape for exterior attachment parts.

The visco-elastic, medium density acrylic foam core of tesa® ACX<sup>plus</sup> 6812 optimally absorbs and dissipates dynamic and static loads. This exceptional capability enables tesa® ACX<sup>plus</sup> 6812 to compensate for extreme physical stress as caused by different thermal elongation of bonded parts in rapidly changing temperatures.

#### Features:

- Visco-elastic acrylic foam core to compensate for different thermal elongation of bonded parts
- Superior wetting even of rough surfaces to ensure a very high initial and ultimate adhesion
- Deep black colour for enhanced appearance and high design flexibility
- Closed cell acrylic foam core for reliable sealing to prevent water penetration
- High humidity and UV resistance

## Main Application

Permanent exterior mounting of

- Emblems
- Decorative trims and body side moldings
- Spoilers
- Antennas
- Pillar appliques

## Technical Data

▪ Backing material	foamed acrylic	▪ Type of adhesive	tackified acrylic
▪ Color	deep black	▪ Elongation at break	600 %
▪ Total thickness	1200 µm		

## Adhesion to

▪ Steel (initial)	20.0 N/cm	▪ Steel (after 3 days)	40.0 N/cm
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## Properties

▪ Ageing resistance (UV)	●●●●	▪ L-jig	●●●●
▪ Humidity resistance	●●●●	▪ T-block	●●●●

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

For latest information on this product please visit <http://l.tesa.com/?ip=06812>

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### Additional Information

PV 24 = Blue siliconised HDPE filmic liner  
PV 25 = White siliconised PE-coated paper liner

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