



tesa® 60151 Adhesion Promoter Glass



Product Information

Surface treatment to improve adhesion to glass

Product Description

tesa® 60151 Adhesion Promoter Glass can be used to improve the adhesion of tesa's pressure-sensitive adhesive tape offering to glass substrates.

Product Features

- It is especially recommended for our tesa® ACX^{plus} product family

Application Fields

Our highly transparent tesa® 60151 Adhesion Promoter is recommended for permanent bonding on glass substrates. Please note that our tesa® 60151 Adhesion Promoter is not recommended for lacquered or foil-coated glass. This product can be used to significantly improve the bonding strength of tesa® ACX^{plus} tapes. Testing shows significantly higher peel adhesion values.

Properties/Performance Values

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|-----------|------------------------|----------------------|----------------------|
| • Density | 0.81 g/cm ³ | • Spreading rate ca. | 15 m ² /l |
| • Solids | 0.5 % | • Viscosity | 2.5 mPa s |

Additional Information

Before using our adhesion promoter, the bonding surface, i.e. the substrate, should be free of dust, grease, oil, moisture, and other contaminants. Therefore, we highly recommend cleaning the substrate with a lint-free cloth using solvents, such as ethanol or isopropanol alcohol or our tesa® 60040 Industry Cleaner.

Once the surface has been cleaned, you can go ahead and apply our tesa® 60151 Adhesion Promoter. We recommend applying our adhesion promoters with a lint-free cloth. Wet the cloth thoroughly with tesa® Adhesion Promoter and wipe once and in a single direction over the surface. Immediately use another dry lint-free cloth to remove excess adhesion promoter from the surface- a squeaking noise indicates a good layer thickness on most glass types. The entire surface should be coated thinly with adhesion promoter in order to reach the highest bonding performance. Please make sure to keep the prepared surface free of contaminants prior to applying the tape.

Once the substrate has been properly pretreated with tesa® 60151 Adhesion Promoter, the bond should be established within 15 minutes. Please note that due to the multitude of available substrate formulations in the marketplace, it is recommended to test our tesa® Adhesion Promoter prior to usage.

- The shelf life of this product amounts to at least 12 months when stored at room temperature in its sealed original container.
- For further information and advice on safe handling please refer to our safety data sheet (SDS), which is available upon request.

For latest information on this product please visit <http://l.tesa.com/?ip=60151>



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Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=60151>