

tesa® Adhesion Promoter 60150 Universal Surface treatment to improve adhesion on various substrates

tesa® Adhesion Promoter 60150 Universal can be used to improve the adhesion of tesa's superiorrylic core tape offering (ACX^{plus}) on various substrates including zinc, steel, and PP/EPDM. The UV-traceability of this adhesion promoter allows easy quality control during the application process.

Main Application

Recommended for various plastics, powder coated surfaces, PP-EPDM, zinc and steel.
Used to enhance the bonding strength and to reach higher peel adhesion values with our ACX^{plus} tapes.

Technical Data

▪ Color	light-yellow	▪ Density	0.81 g/cm ³
▪ Consistency	liquid	▪ Spreading rate ca.	15 m ² /l
▪ Solids	7 %	▪ Components	cyclohexane, xylene, ethylbenzene, acetone, petrol, ethylacetate, isopropyl alcohol, acrylate-polymer, bisphenol-A-based epoxy-resin
▪ Viscosity	15		

Additional Information

The bonding surface (substrate) should be free of dust, grease, oil, moisture and other contaminants before using adhesion promoter. Therefore, we strongly recommend cleaning the substrate with a lint-free cloth using appropriate solvents (e.g. ethanol or isopropanol alcohol).

Once the surface has been cleaned, you can go ahead and apply tesa® Adhesion Promoter 60150. We recommend applying our adhesion promoter with a lint-free cloth or brush. Alternatively, an applicator pen or felt applicator can be used. The entire surface should be coated thinly with adhesion promoter in order to reach the highest bonding performance. It is important to wait at least 30 seconds (and a maximum of 5 minutes) in order to give the solvents time to evaporate. Please make sure to keep the prepared surface free of contaminants prior to applying the tape.

Once the substrate has been properly pre-treated with tesa® Adhesion Promoter 60150, 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 tesa® Adhesion Promoter prior to usage.

The shelf life of this product amounts to at least 12 months when stored in its original container at room temperature.

For further information kindly refer to the respective safety data sheet (SDS), which is available upon request or feel free to contact us directly.

For latest information on this product please visit <http://l.tesa.com/?ip=60150>

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