

# APPLICATION TAPE - 900

Application Tape 900 series based on Orange Peel embossed PolyPropylene Clear-Film coated with specialized non-yellowing, plasticizer-resistant acrylic adhesive. It is designed to lift Self Adhesive Vinyl, Screen Printed Decals from the Release Liner to the Substrate of Application. The tack level is a medium level tack for ease of un-wind, and no adhesion built up during storage of the decals with the transfer tape.

## TECHNICAL DATA.

Adhesive



Acrylic

Colour



Transparent

Adhesion to Steel

25-50 gms/inch (FTM-1)

Adhesion to Painted Panel

20-45 gms/inch (FTM-1)

Adhesion to Steel(24 Hr)

55-80 gms/inch (FTM-1)

Adhesion to PVC

30-100 gms/inch (FTM-1)

(Various Grades Range)

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Loop Tack

>50 gms/inch (FTM-9)

Specific Gravity

0.9 gms/cm<sup>3</sup>

Film Thickness

65  $\mu$  (Screw-gauge)

Adhesive Thickness

19 gsm (FTM-12)

Total Tape Thickness

94  $\mu$  (Screw-gauge)

Tensile Strength

>20 mpa

Application Temperature

+10 to +30 °C

Service Temperature

+20 to +90 °C

All Tolerance on the above values to be taken as ( $\pm 5\%$ ) unless specified

## Features:

- Rigid PP Film greatly reduces misalignment problems
- Exceptional Clarity to aid precise registration of multi-colour graphics
- Unique adhesive which does not build up to vinyl during storage
- No adhesive transfer from the application tape to the vinyl graphics
- If the film accidentally folds onto itself, it is easy to pull apart without any distortion or adhesive marks

Auraa Adhesive Tapes Pvt Ltd warrantees our material for one (1) year from date of shipment. The shelf life of our material is dependent on storage conditions. We recommend that the end user stores the material in the original boxes (out of direct sunlight) from our factory. We also recommend to store our material at 21°C with 50% relative humidity. Auraa Adhesive Tapes Pvt Ltd only warrantees our products to be free from defects in workmanship or defects in Auraa material. We will replace or credit any material deemed defective. No acceptance or responsibility for loss, damage or expense implied or otherwise, shall be assumed by the seller or manufacturer. User assumes all risk and liability in connection herewith

