

# TECHNICAL DATA SHEET 4076RLA®

# STANDARD GRADE APPLICATION TAPE WITH RELEASE LINER ADHESION TECHNOLOGY

### BACKING

A standard weight saturated paper with high elongation, resistance to abrasion and moisture, with greater conformability to facilitate placement and transfer of small to large graphics.

#### ADHESIVE

A natural rubber adhesive with high tack levels to perform clean pick up and transfer of vinyl graphics, regardless of type of vinyl used. The stable adhesive system permits longer time periods between application of the tape and the actual transfer.

## PHYSICAL SPECIFICATIONS

Adhesive	Natural Rubber
Colour Tape Thickness (PSTC-33)	White/Translucent 102 - 115 µm
*Adhesion to Steel (PSTC-1)	19 - 22 N/100 mm
Tensile Strenght (PSTC-31) ← ← S→	74 N/25 mm
Elongation ←	3 - 4 %
Tear Resistance ← ← C →	50 g

<sup>\*</sup> Adhesion PSTC-1, 1 minute on stainless steel at time of manufacture.

# R TAPE RELEASE LINER ADHESION (RLA™) PERFORMANCE FEATURES

R Tape products upgraded with RLA technology have improved adhesion to paper or film release liners, yet maintain the specified adhesion level to the vinyl or printed graphic. R Tape RLA™ Application Tapes anchor themselves to the release liner for superior lay flat to prevent tunneling and edge curling of stacked or rolled graphics.

### APPLICATIONS

High adhesion level combined with the high tensile, elongation and tear resistant paper provides the sign maker and decal manufacturer with the best possible combination of application tape and prespace tape. Plus, the ability to store or roll finished graphics without the lifting or tunneling of tape from liner.

- Immediate pick-up for sign makers using computerized machines
- High adhesion application tape for "hard to lift" vinyl
- Masking for rough and embossed vinyl & plastics
- Excellent for "wet application" work
- Clean removal without hazing or discoloring

WARRANTY: R Tape 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 store the material in the original boxes (out of direct sunlight) from our factory. We also recommend that our material be stored at 21°C with 50% relative humidity. R Tape only warrantees our products to be free from defects in workmanship or defects in R Tape 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 seller or manufacturer. User assumes all risk and liability in connection herewith.

