

## CLEAR CHOICE AT75

### FILM APPLICATION TAPES

## TECH DATA SHEET

AT75 features an easy-to-tear, embossed transparent polyethylene-based film for transfer of die-cut and computer-cut letters and emblems. Its modified acrylic adhesive designed for clean pick up and transfer performance on all brands of cast or calendered vinyl. The stable adhesive will not build in tack level when applied to vinyl graphics for extended periods of storage, therefore transfer is never a problem.

#### PHYSICAL SPECIFICATIONS

<b>Adhesive</b>	Modified polyacrylate
<b>Color</b>	Transparent
<b>Caliper</b> <i>facestock</i>	145 micron (5.7 mils)
<b>Caliper</b> <i>facestock + adhesive</i>	6.4 mil (163?)
<b>Adhesion to Steel*</b>	7.2 oz./inch width (2 N/25mm)
<b>Tensile</b>	2000 psi (13 MPa)
<b>Elongation</b>	300-500%
<b>Tear Resistance</b>	50-75 grams
<b>Shelf Life**</b>	1 Year

#### APPLICATIONS

- General Purpose Sign Application Tape (not recommended for wet applications)

#### WARRANTY

Tapes are only warranted to be free of defect in workmanship or materials at time of shipment. Manufacturer will replace or credit any material manufacturer deems defective. No acceptance or responsibility for loss, damage, or expense, implies or otherwise, shall be assumed by seller or manufacturer. User assumes all risk and liability herewith.

#### FEATURES

RTape's AT-75 "EZ-Tear" Application Film combines many of the features of our most popular film products:

- Tears easily by hand for easy dispensing.
- Forgiving adhesive system! If the adhesive side of the film accidentally folds onto itself, AT-75 pulls apart easily without adhesive delamination!
- High-tack adhesive system transfers difficult-to-transfer vinyl films and small lettering.
- Mistake-proof laminations! Embossed facestock creates air-egress micro-tunnels in the adhesive for bubble-free lamination of the application tape to vinyl graphics.
- Good clarity to aid precise registration of multi-color overlays.
- Easy unwind eliminates exhausting application tape struggles.
- Rigid polyethylene facestock prevents stretching that can cause misalignment problems.
- Excellent lay flat to resist curling.
- Unique adhesive system will not build to vinyl during storage of graphics. Trouble-free release from graphics following vinyl



**RTape Corp.**  
6 Ingersoll Road  
South Plainfield, NJ  
07080  
T 1-800-440-1250  
[www.rtape.com](http://www.rtape.com)

RESPONSIVE  
**RELIABLE**  
RESOURCEFUL