

## TECHNICAL DATA SHEET

### PROTECTIVE TAPE

#### APPLICATIONS

Temporary protection of surfaces of the following materials:  
anodized or mill-finish aluminium, satinized or pressing stainless steel, matt  
painted coils, semi glossy plastics

*Dot not use on PVDF, Platisol, Polyurethanic paints  
Not suitable for protection against corrosion , humidity or chemical solvents.*

#### STORAGE AND UTILIZATION

- The tape can be stored for 6 months, in dry conditions , in its original packaging.
- Do not expose materials protected with tape to exterior conditions for more than 3 months (Northern Europe only)

#### OUTLINES

#### UNIT

FILM TYPE		<b>Polyethylene (LDPE)</b>
AVERAGE THICKNESS (A.F.E.R.A. 4006)	micron	<b>45</b>
COLOUR		<b>Clear</b>
ADHESIVE TYPE		<b>Acrylic solvent base</b>
ADHESION TO STEEL (A.F.E.R.A. 4001)	cN/cm	<b>70</b>
LONGITUDINAL TENSILE STRENGTH (A.F.E.R.A. 4004 )	daN/cm	<b>&gt; 1</b>
TRANSVERSAL TENSILE STRENGTH (A.F.E.R.A. 4004)	daN/cm	<b>&gt; 0,7</b>
LONGITUDINAL MAX. ELONGATION (A.F.E.R.A. 4005)	%	<b>&gt; 200</b>
TRANSVERSAL MAX. ELONGATION (A.F.E.R.A. 4005 )	%	<b>&gt; 470</b>

Note: A.F.E.R.A = Association des Fabricants Europeens de Rubans Auto-Adhesifs.  
The figures above mentioned are means of test results and cannot be deemed as product specification.  
It remains at all time customers responsibility to ensure that Shand Higson products are suitable for  
their own purposes.  
It is understood that no responsibility attaches to Shand Higson for an incorrect utilization of its products.  
Warranty is limited on replacement of products supplied and proved to be defective with the exclusion of  
any other indemnity, other damages or interests.

Issuing date : February 1997