

+44(0)1635 49825

TECHNICAL DATA SHEET

22/11/13

- **<u>REF:</u>** AS282PO Low Tack Polyethylene
- **DESCRIP:** Protective film may be used to protect sensitive surfaces against mechanical damage, dust and dirt during transport, storage and assembly.
- **FEATURES:** The tape protects the surface from dirt, scratches and provides general protection. The tape does not provide protection against corrosion, humidity or chemical substances.

SPEC:	Widths Available:	Various standards width other sizes upon request
	Standard Length:	Various standards width other sizes upon request
	<u>Colour</u>	Black
	Thickness:	100µm
	Film	LDPE, three layer co-extruded, UV stabilised
	Adhesive	Natural rubber (solvent based)
	Adhesive Strength:	10-12 N/50mm
	Elongation at Break:	>300%
	Application Temperature:	15° C to 40° C (surface & surroundings)
	Outdoor exposure	Maximum 6 months

- **STORAGE** Provided the product is protected against dust and extreme humidity, and is held under normal room conditions (+8°C to +35°C for max 6 months. LDPE film can be recycled without problems because they do not contain solvents or heavy metal. They can be disposed of under the care of the relevant authoritative regulation and be burnt with normal house waste.
- **USES** Outdoor and indoor protection for the following surfaces with low gloss: Stainless steel (ground), aluminium (ground, matt anodized), PVC, PVDF, Polyester, Acrylic lacquers and plastics, Ceramics, Marble NOT SUITABLE FOR COPPER AND BRASS.
- **APPLICATION**: Surfaces to be protected should be dry, free from dust, oil, solvents or other chemicals. Remove the film at temperatures of >+5°C. Using laminating machines with rubber coated press rollers to apply this film. Always try to eliminate or minimize film elongation together with the formation of air bubbles and folds during lamination. The film is not suitable for extreme Thermo-forming.

Above mentioned values represent the average values determined by standard test methods and as such they are not binding. Any recommendations stated by the Company are made in good faith but cannot over-ride the basic obligation of the User to always satisfy themselves as to suitability of the widely varying environmental conditions, the standards of application, and the changes in technology which can alter the properties of materials with which our products are expected to perform.