



SEALCO

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Data Sheet: 080-3CL- S BLACK

1. Introduction

This protective film may be used to protect sensitive surfaces against mechanical damage, dust and dirt during transport, storage and assembly.

2. Main Uses

Outdoor and indoor protection for the following surfaces with low gloss:

- Stainless Steel (ground)
- Aluminium (ground, matt anodised)
- PVC, PVDF, Polyester, Acrylic lacquers and plastics
- Ceramics, marble

This film is not suitable for copper and brass.

3. Technical Data

Type of film		LDPE, three layer co-extruded, UV stabilised
Colour	Black	
Thickness		80µ (0.08mm)
Elongation		>300%
Type of adhesive		natural rubber (solvent based)
Adhesive strength		N/50mm = 8-11 (Stainless steel)
Outdoor exposure		Maximum 6 months

4. Storage

Provided the product is protected against dust and extreme humidity, and is held under normal room conditions (+8 to +35 °C) for max. 6 months.

5. Applications

- Surfaces to be protected should be dry, free from dust, oil, solvents or other chemicals
- Temperature (surface and surroundings): +15 to +40 °C
- Remove the film at temperatures of > +5%
- 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.

6. Disposal

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.

Important Notice

All products are subjected to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning products is based upon research, which the Company believes to be reliable, but some information does not constitute a warranty. Because of the variety of possible uses for products and continuing development of new uses, the purchaser should carefully consider the fitness and performance of the product for each intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product nor for incidental nor consequential damages. All specifications are subject to change without prior notice.