

## Specifications

- For the protection of surface finishes from dirt, scratches, and tool marks during handling, transport, storage, forming and assembly
  - Protected Materials include, but are not limited to:
    - Bare metals: Cold rolled stainless steel, Zinc, Aluminum, Anodized aluminum
    - Pre-coated metals: Polyester (PES), Polyvinylidene flouride (PVDF), Plastisol, Skinplates
    - Plastics: Polycarbonate (PC), Polymethyl methacrylate (Acrylic) Polyethylene terephthalate glycol (PETG), Polyvinyl chloride (PVC), Polystyrene (PS), Acrylonitrile butadiene styrene (ABS), Styrene Acrylonitrile (SAN), Acrylonitrile styrene acrylate (ASA), Polyethylene (PE), Decorative sheets
    - Profiles: White PVC, PVC with a decorative sheet, Painted Aluminum, PVC boards
    - Decorative laminates: Standard and Metallic finish
- Note: End user must determine suitability of product for each application*
- State of Surface: Smooth/Glossy, Lightly structured/Semi-matte
  - Not advisable to use on Copper, Brass and Alloys containing copper
  - Adhesive side should not be exposed to direct sunlight

## Physical Properties

Physical Property	Test Method	Unit	Value
Film Type			Polyolefin
Color			White (external) and Black
Type of Adhesive			Rubber
Thickness	AFERA 5006	Mils	2.8
PAL/A	AFERA 5001	oz/in	5.0
Breaking Strength: Machine Direction	AFERA 5004	lbs/in	5.1
Breaking Strength: Transverse Direction	AFERA 5004	lbs/in	4.6
Elongation at break: Machine Direction	AFERA 5004	%	150
Elongation at break: Transverse Direction	AFERA 5004	%	450
Outdoor Utilization			6 Months
Application Temperature		°F	59 – 122

\*AFERA: Associate of European Self-Adhesive Tape Manufacturers

### Storage and Application:

The protective film must be stored in its original packaging, in clean, temperate conditions.

The protective film should be applied within a 6 month period from the delivery date

The protective film should be removed within 1 year from date of lamination, including 6 months outdoors, while avoiding the presence of stagnant water.

PLEASE NOTE THAT ALL DATA SHEETS ARE SUPPLIED BY LAMATEK, INC. WITH THE UNDERSTANDING THAT THE PURCHASER MUST DETERMINE THE SUITABILITY OF A PARTICULAR PRODUCT FOR ITS INTENDED PURPOSE. UNLESS OTHERWISE STATED, LAMATEK, INC. CANNOT WARRANT PRODUCTS IN THEIR APPLICATION.