

### **Protective Adhesive Films**

# **TECHNICAL DATA SHEET**

## Product name: Clear Transparent N05T-0-S51

Self adhesive film to protect sensitive surfaces against mechanical damage and UV exposure, dust or dirt in transportation, storage and during the assembly process.

#### Main usages

Protection Film for the following surfaces:

- Rough, matt, structured surfaces.
- Lacquered or painted surfaces with low gloss.
- Carpets.
- Textile.

#### **Technical data**

Type of film	LDPE UV Stabilised
Colour	Clear Transparent
Thickness	50μm ±5 μm
Elongation	250%
Type of Adhesive	Solvent Acrylic
Adhesion strength	
to stainless steel	7.0 - 11.0 N/50mm

#### **Storage**

Maximum 6 Months.

Protect against dust and humidity.

#### **Application**

- Surfaces to be protected should be dry, free from dust, oil, solvents or other chemicals.
- Temperature (surface and surroundings): +5°C to +40°C
- Adhesive layer is not water resistant.
- Use laminating machines with rubber coated press rollers.
- Try to eliminate or minimize film elongation, and the formation of air bubbles and folds during lamination.
- Removing the film is advisable to perform in the temperature range 5°C to 40°C (Not below 5°C).
- The film is not suitable for extreme thermoforming. Any temp above 15°C requires preliminary test.
- Outdoor exposure is Maximum 3 months.

N05T-0-S51 Film is fully recyclable.

#### Note

All data are average values. We suggest test this material with the surface and material to be protected, to ensure the suitability for the intended application.

We reserve the right to improve products and change specifications, without prior notice which may alter the performance. Claims for compensation only exist in scale of our sale, delivery and payment conditions.

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