

Product group

**Pro-Techno<sup>®</sup>**

Product

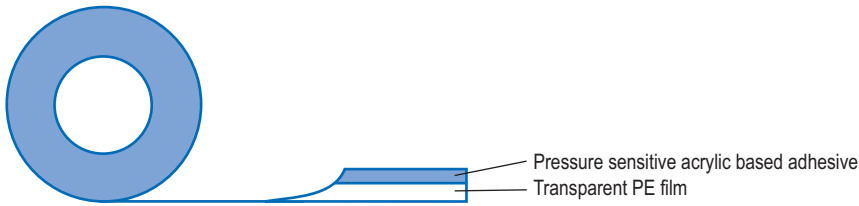
**SPV 9320**

## General description

Nitto Pro-Techno<sup>®</sup> 9320 is a surface protection tape, which protects rough and textured surfaces during storage, transportation and light mechanical processes. 9320 consists of a transparent PE film coated with a pressure sensitive acrylic based adhesive.

Nitto Europe is a member of the European Coil Coating Association.

## Construction



## Characteristics

The film and adhesive feature a good adhesion level and a limited weatherability.

The acrylic based adhesive is pressure sensitive and gives a good adhesion level with nothing more than rubdown pressure.

9320 is especially developed for protection of substrates with very low gloss levels (< 20%).

## Application

Nitto Pro-Techno<sup>®</sup> 9320 is an ideal product for protecting very low gloss surfaces, like textured plastics (PVC, melamine) and laminates during storage, transportation and light mechanical processes. Furthermore it's a perfect solution for protection of matt and embossed PVDF, PU and polyester lacquered substrates.

## Features

- very rough surface protection
- low gloss surface protection (< 20%)
- UV stabilised
- good adhesion level
- limited weatherability
- low unwind
- recyclable

## Properties

		Test method
Film type	Modified PE film	
Adhesive type	Acrylic based	
Total thickness	70 µm	NITTO 01A
Adhesion to BA steel	425 cN / 20 mm	EN 1939
UV resistance	Limited	
Tensile strength	25 N / 20 mm	NITTO 54A
Elongation	240%	NITTO 56A
Colour	Transparent	

## Availability\*

From 50 mm to 249 mm	max. 100 m
From 250 mm to 499 mm	max. 300 m
From 500 mm to 1350 mm	max. 500 m

\* Please contact us for specific dimensions

## Application guidelines

- Use nothing more than a firm rubdown pressure to obtain a perfect adhesion between film and surface.
- To minimise the risk of air bubbles the tape should be applied by automatic mechanical means.
- The best results are obtained at an application temperature between 15 and 40 °C.

Our technical center is always at your disposal for special application requests.  
Please contact us to make an appointment.

### Precautions

All products manufactured by NITTO EUROPE NV are guaranteed to be free from defect at the time of shipping when tested according to NITTO EUROPE NV product specifications.

Properties of the products are susceptible to change due to various influences such as composition and condition of the substrate, impurities in or on the substrate, temperature and humidity of storage and the surrounding environment during application etc. When the NITTO product is used in combination with other material, the user shall assure by his own tests the compatibility of the NITTO product in the resulting combination and whether the combination results in the expected performance.

### Packaging and storage

The product should be protected against direct sunlight and extremes in temperature and humidity and stored upright in its original packaging. Once removed from its packaging, it should be protected against dust and other impurities.

### Test methods and results

The properties of these products are determined in accordance with NITTO test methods. Detailed description of these methods are available on request. The above figures are average values, established to our best knowledge, but not to be used for specification purpose.

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# NITTO

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