

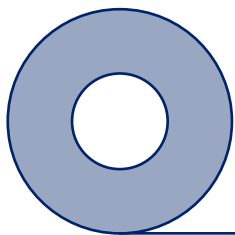
Product: **SPV 30804**

Product group: **Pro-Techno products**

## General description

Nitto Pro-Techno® 30804 is a surface protection tape which protects metal surfaces and plastics during mechanical processes, storage and transportation. 30804 consists of a black and white PE film coated with a pressure sensitive rubber-based adhesive.

## Construction



- Pressure sensitive rubber based adhesive  
- Black & white PE film

## Characteristics

The film and adhesive feature a medium adhesion level.

The rubber-based adhesive is pressure sensitive and gives a medium adhesion level with nothing more than rubdown pressure. The adhesive is furthermore oil-resistant.

## Application

Nitto Pro-Techno® 30804 is an ideal product for protecting metal surfaces such as stainless steel and anodised aluminium. Furthermore it is an excellent protection of plastic substrates such as PMMA, Polystyrol and PVC.

## Features

- oil resistant
- adhesion level
- recyclable

## Properties

		Test method
Film type	PE film	
Adhesive type	Rubber-based	
Total thickness	80 µm	NITTO 01A
Adhesion to BA steel	100 cN / 20 mm	EN 1939
Weatherability	250 h	ISO 4892-2
Tensile strength	30 N / 20 mm	NITTO 54A
Elongation	225%	NITTO 56A
Colour	Black & white	

## Availability\*

Widths 20 up to 2080 mm

Lengths 100 up to 2000 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.

Edition: January 2007  
Code: DS/08.01/A3 SPV30804 ENG

Nitto Europe NV has obtained following certificates:

- ISO 9001
- ISO 14001
- ISO/TS 16949