

Product Data Sheet

Manufacturer : Nitto

Product : Nitto 225

Description

This product consists of a blue transparent PVC film coated with a pressure sensitive acrylic-based adhesive. For easy unwind, the backing of the PVC-film is coated with a special silicone release.

Applications

SPV 225PR is suitable for the protection of stainless steel and aluminium during processing, transport and storage. SPV 225PR is an ideal product to be used on metal surfaces during severe mechanical processes such as deep drawing, profiling or bending. The unique composition of the product makes it possible to protect the substrate through the complete process from deep drawing (single & multi-step) till the end-user.

Features

- Excellent deformation behaviour
- Lubricating behaviour
- High adhesion level
- Good weatherability
- Easy unwind
- Recyclable
- Substrate identification and inspection
- **REACH complaint, phthalate free**

Technical Data

Adhesive type	Acrylic-based
Film type	Unique PVC film
Total thickness	75 µm
Adhesion to BA steel	130 cN/20 mm
Tensile strength MD	50 N/20 mm
Elongation MD	240%
Weatherability to BA steel	750 h
Colour	Blue transparent also available as clear