

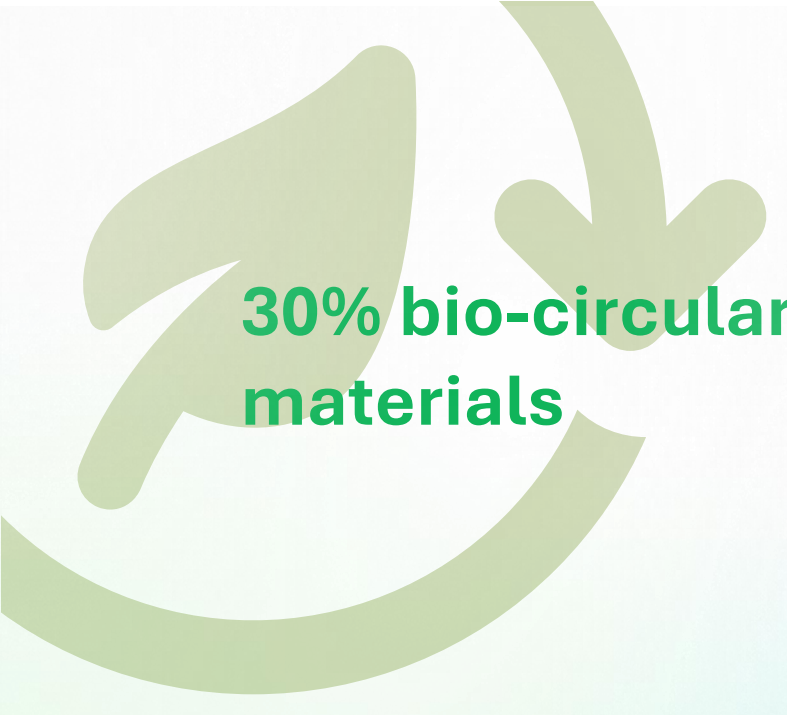
Surface protection tapes



ESG

Aiming to become an essential top ESG
company that continually brings
amazement and inspiration.

Nitto



**30% bio-circular
materials**



All our Polyethylene and Polyolefine tapes are available as sustainable materials.

Sustainable: reducing the carbon footprint

Reliable: same functionality

Handling: equal quality



The productcode is the same but with an **S** [SPV **S**6065E5 – SPV **S**4058R]

What our Surface Protection tape stands for?

01 Reliable protection

Matching custom production and consistent quality

02 Easy handling

Easy peeling off and no adhesive residue

03 Sustainability

Contributes to 30% Bio-circular content certified by ISCC+mass balance approach

Substrates												Processes		
	Stainless Steel		Aluminium		Lacquered material			Plastics		Glass	Textile	light mechanical deformation	heavy mechanical deformation	laser cutting
	Smooth	Rough	Smooth	Rough	High gloss	Medium gloss	Low gloss	Smooth	Rough					
PE CARRIER														
SPV AFP series					●	●						●		
SPV CGP series										●		●		
SPV DCP series					●			●		●		●		
SPV DFP series								●				●		
SPV 3067M	●							●				●	●	
SPV 30804T	●		●			●						●		
SPV 3088A5	●							●				●		
SPV 4057R- SPV 4058R						●		●				●		
SPV 4058H							●					●		
SPV 4058R3					●			●						
SPV 4058R7			●			●			●			●		
SPV 4075							●		●			●		
SPV 4088H							●					●		
SPV 4088R						●		●				●		
SPV 5057A5 - SPV 5058A5			●					●				●		
SPV 5058A7-SPV 5059A7	●		●					●				●		
SPV 5057A9		●		●					●			●	●	
SPV 5057DD7	●		●									●		
SPV 9205	●											●	●	
SPV 9310						●			●			●		
SPV 9320						●			●		●	●		
SPV TVP-430					●			●						

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	Smooth	Rough	Smooth	Rough	High gloss	Medium gloss	Low gloss	Smooth	Rough					
PE CARRIER														
SPV Fiberguard 509H10P		●										●		●
SPV Fiberguard 511M10P	●											●		●
SPV Fiber guard 511M80P	●											●		●
SPV 402M70(P)		●		●								●		
SPV 403M70(P)		●		●		●			●			●		
SPV 405M60(P)	●		●					●				●		
PE-3415							●		●		●	●		
PO CARRIER														
SPV 6055L3	●		●									●		
SPV 6065E5 HP	●	●	●	●								●	●	
SPV 6065E7 HP - SPV 6069E7		●		●									●	
SPV 6065E9 HP		●		●									●	
EASY DRAW 8055LD7	●		●									●		
SPV 9330							●		●		●	●		
PVC CARRIER														
SPV 224PR-MJ	●	●	●	●				●				●	●	
SPV 225PR-MJ		●		●					●			●	●	
PET CARRIER														
LENSGUARD 7568								●		●				
PP CARRIER														
SLIPGUARD 4222E									●		●			

Polyester tapes

Surface Protection Tape	Total Thickness (µm)	Carrier Type	Liner Type	Adhesion to BA steel (cN/20mm)	Description
LENSGUARD 7568	66	CC polyester (36 µm)	White polyester	45	Crystal clear tape for clear plastics (such as PMMA, PC). Produced under clean room conditions.

Polypropylene tapes

Surface Protection Tape	Total Thickness (µm)	Film Colour	Adhesion to BA steel (cN/20mm)	Weatherability S-W-M(h)(1)	Description
SLIPGUARD 4222E	240	WH	400	none	Embossed PP tape to protect floors and surfaces against dirt. It has anti-slip properties, a high adhesion level and a universal use on rough substrates.

PVC tapes

Surface Protection Tape	Total Thickness (µm)	Film Colour	Adhesion to BA steel (cN/20mm)	Weatherability S-W-M(h)(1)	Description
SPV 224PR-MJ	75	TB/TR	140	750	High adhesion level tape with excellent deformation behaviour, to protect metal during heavy processing. Good weatherability.
SPV 225PR-MJ	75	TB/TR	160	750	High adhesion level tape with excellent deformation behaviour, to protect metal during heavy processing. Good weatherability.

Polyolefine tapes



Surface Protection Tape	Total Thickness (µm)	Film Colour	Adhesion to BA steel (cN/20mm)	Weatherability S-W-M(h)(1)	Description
SPV 6055L3 HP	55	TB	55	None	Emulsion based Easy peel adhesive combined with a high performance tear resistant PO film, resulting in very good deformation behaviour, low adhesion level.
EASY DRAW 8055LD7	50	TB	160	None	Easy peel adhesive combined with an excellent tear resistant film, suitable for light mechanical processing.
SPV 6065E5 HP	60	TB	200	25	Easy peel adhesive combined with a high performance tear resistant PO film, resulting in very good deformation behaviour, medium adhesion.
SPV 6065E7 HP	60	TB	300	25	Easy peel adhesive combined with a high performance tear resistant PO film, resulting in very good deformation behaviour, high adhesion.
SPV 6069E7 HP	60	TG	300	25	Easy peel adhesive combined with a high performance tear resistant PO film, resulting in very good deformation behaviour, high adhesion.
SPV 6065E9 HP	60	TB	400	None	Easy peel adhesive combined with a high performance tear resistant PO film, resulting in very good deformation behaviour, very high adhesion.
SPV 9330	60	TR	290	None	Special PO-film prevents stretching during lamination, resulting in a very good adhering performance on extreme rough surfaces.

Acrylic Adhesive

Polyethylene tapes



Surface Protection Tape	Total Thickness (µm)	Film Colour	Adhesion to BA steel (cN/20mm)	Weatherability S-W-M(h)(1)	Description
SPV DCP 943	90	BW	30	200	SPV DCP-943 is a black and white PE film with an acrylic adhesive with very low adhesion level, to protect high-value coated substrates during processing, handling, storage and transportation
SPV DCP 925	90	WH	60	400	SPV DCP-925 is a white PE film with an acrylic adhesive with low adhesion level, to protect high-value coated substrates during processing, handling, storage and transportation
SPV TVP-430	50	TR	60	50	Air-bubble free protection tape wound on plastic core to protect lacquered and high gloss substrates used as decorative parts in consumer electronic devices.
SPV 4058R3	50	TR	65	75	Universal use on lacquered materials and plastics with high gloss surfaces. Also available with a bubble free winding quality to avoid stains from enclosed air bubbles on sensitive surfaces (SPV 4058R3F).
SPV 5057A5	50	TB	70	75	Medium adhesion level tape for very smooth and shiny substrates. Zipper adhesive with an easy peel removability. Available with a bubble free winding quality to avoid stains from enclosed air bubbles on sensitive surfaces (5057A5F).
SPV 5058A5	50	TR	70	75	Medium adhesion level tape for very smooth and shiny substrates. Zipper adhesive with an easy peel removability. Also available with a bubble free winding quality to avoid stains from enclosed air bubbles on sensitive surfaces (SPV 5058A5F).
SPV DFP-583I	50	TR	70	None	High grade PE film with an airbubble free adhesive which avoids risks for imprints on sensitive high gloss decorative substrates during mechanical processes.
SPV CGP-551	50	TB	70	75	Protection of heat treatable coatings on glass substrates immediately after coating, during storage, transportation and processing.
SPV 4088R	80	TR	90	25	Universal use on lacquered materials and plastics with surfaces varying from smooth to rough. Also available with a bubble free winding quality to avoid stains from enclosed air bubbles on sensitive surfaces (SPV 4088RF).

Acrylic Adhesive

Polyethylene tapes

Surface Protection Tape	Total Thickness (µm)	Film Colour	Adhesion to BA steel (cN/20mm)	Weatherability S-W-M(h)(1)	Description
SPV 4057R	50	TB	120	25	Universal use on lacquered materials and plastics with surfaces varying from smooth to rough.
SPV 4058R	50	TR	120	25	Universal use on lacquered materials and plastics with surfaces varying from smooth to rough. Also available with a bubble free winding quality to avoid stains from enclosed air bubbles on sensitive surfaces (SPV 4058RF).
SPV AFP-575	50	TB	120	25	Protection of anti-fingerprint coated metals. It has an airbubble free adhesive suitable for the protection of more critical, glossy surfaces.
SPV AFP-585	50	TR	120	25	Protection of anti-fingerprint coated metals. It has an airbubble free adhesive suitable for the protection of more critical, glossy surfaces.
SPV DFP-585I	50	TR	130	None	High grade PE film with an airbubble free adhesive which avoids risks for imprints on sensitive high gloss decorative substrates during mechanical processes.
SPV 5057DD7	50	TB	150	75	Easy peel adhesive with very good deformation behaviour on stainless steel.
SPV 5058A7	50	TR	150	75	High adhesion level tape for low gloss and rough substrates. Zipper adhesive with an easy peel removability.
SPV 5059A7	50	TG	150	75	High adhesion level tape for low gloss and rough substrates. Zipper adhesive with an easy peel removability.
SPV CGP-572	50	TG	150	75	Protection of heat treatable coatings on glass substrates immediately after coating, during storage, transportation and converting.
SPV 4058R7	50	TR	180	None	Universal use on lacquered materials and plastics with rough surfaces.
SPV 4075	70	TB	185	25	Thick adhesive coating resulting in a high adhesion level usable on metalised lacquers, low gloss organic coatings and rough plastics.
SPV 9205	60	TB	200	25	Easy peel adhesive with very good deformation behaviour on stainless steel.

Polyethylene tapes



Surface Protection Tape	Total Thickness (µm)	Film Colour	Adhesion to BA steel (cN/20mm)	Weatherability S-W-M(h)(1)	Description
SPV 4058H	50	TR	290	None	High adhesion level tape for laquered materials with low gloss levels.
SPV 5057A9	50	TB	300	None	Very high adhesion level tape for low gloss and rough substrates. Zipper adhesive with an easy peel removability.
SPV CGP-591	50	TB	300	None	Protection of heat treatable coatings on glass substrates immediately after coating, during storage, transportation and processing.
SPV 4088H	80	TR	310	None	High adhesion level tape for rough surfaces and laquered materials with low gloss levels.
SPV 9310	70	TR	320	25	Thick adhesive coating resulting in a high adhesion level usable on metalised lacquers, low gloss organic coatings and rough plastics.
SPV 9320	70	TR	430	None	Thick adhesive coating resulting in a high adhesion level usable on metalised lacquers, low gloss organic coatings and rough plastics.
PE 3415	150	TR/WH/BK	650	On request	Thick adhesive coating resulting in a very high adhesion level usable on metalised lacquers, low gloss organic coatings and rough plastics.

Acrylic Adhesive

Polyethylene tapes

Surface Protection Tape	Total Thickness (µm)	Film Colour	Adhesion to BA steel (cN/20mm)	Weatherability S-W-M(h)(1)	Description
SPV 30804T(P)	80	BW	100	250	General purpose tape with medium adhesion level. Also available with blue printed carrier (SPV 30804TP).
SPV 3088A5	80	TR	100	None	General purpose tape with medium adhesion level. This transparent tape allows easy inspection of the substrate.
SPV AFP-853	80	TB	110	40	Protection of anti-fingerprint coated metals. The rubber based adhesive gives a medium adhesion level and has enough oil resistance to protect during mechanical deformation.
SPV 3067M	60	TB	170	None	General purpose tape with medium adhesion level on plastics and metals. This blue transparent tape allows easy inspection of the substrate.
FIBERGUARD 511M80P	80	BG/P	170	100	Black / Grey PE film with high mechanical strength and light adhesion level on stainless steel. No need for pre-cutting, no bubble forming during CO2 and fiber laser cutting.
SPV 405M60(P)	65	BW	200	100	Black and white PE film with a special release layer coated with a medium adhesion level rubber adhesive. SPV 405M60P is a printed version with blue lines to instal substrates in the appropriate direction.
FIBERGUARD 511M10P	100	BG/P	210	100	Black / Grey PE film with high mechanical strength and light adhesion level on stainless steel. No need for pre-cutting, no bubble forming during CO2 and fiber laser cutting.
FIBERGUARD 509H10P	100	BG/P	270	100	Black / Grey PE film with high mechanical strength and high adhesion level on stainless steel. No need for pre-cutting, no bubble forming during CO2 and fiber laser cutting.
SPV 402 M70(P)	75	BW	300	100	Black and white PE film with coated with a high adhesion level rubber adhesive. SPV 402M70P is a printed version
SPV 403M70(P)	75	BW	450	100	Black and white PE film with coated with a very high adhesion level rubber adhesive. SPV 403M70P is a printed version

Rubber Adhesive



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