

Surface protective materials for painted steel plates

SPV-364 Series

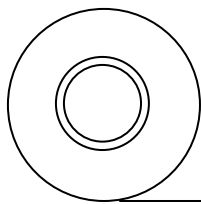
SPV-364CK/364MK

Outline

SPV-364CK/364MK are surface protective materials using polyolefin film.

These products are suitable for the surface protection of painted steel plates, nameplates, etc.

Construction



Synthetic rubber pressure sensitive adhesive

Polyolefin film

Wax base release coating

Features

- Minimal change in adhesive strength after laminating enables to be easy peeling.
- Excellent workability in re-laminating.
- Light unwinding and easy laminating workability.

Applications

Surface protection for painted steel plates, nameplates, etc. during process and transportation

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Standard Size - Color

Item	Thickness (mm)	Width (mm)	Length (M)	Color
364CK	0.050	1250	200	Clear
364MK	0.055	1250	200	Clear

*Contact us for information concerning sizes other than the above.

General properties

Item	Unit	364CK		364MK	
Thickness *1	mm	0.050		0.055	
Adhesive Strength *2	N/20mm	SUS430BA	Colored Metal Board (Ra:0.40 μm)	SUS430BA	Colored Metal Board (Ra:0.40 μm)
		2.70	0.40	3.40	0.64
Tensile Strength *3	N/20mm	45		45	
Elongation *3	%	600		600	

Test Method

*1:Nominal thickness

*2:Based on JIS Z-0237

(Adherend: SUS430BA ,

Tensile speed : 300mm/min, Peeling angle:90°)

(Adherend: Colored Metal Board (Ra:0.40 μm), Tensile speed : 300mm/min, Peeling angle:180°)

*3:Based on JIS Z-0237

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Precautions

- Duly inspect the adaptability of this product to your intended use, prior to its application. We may conduct the adaptability test in your favor. However, its content and results do not guarantee your use. It is of your responsibility to ultimately determine its adaptability.
- The characteristics and performance of this product depend on the type of adherend, environment of use, and conditions/period after application. Always test (including the appearance) before changing the adherend (composition/surface roughness), conditions or use.
- When the product is applied to PVC adherends with plasticizer or surface-active adherends (electrolyzed, chemically treated, polished, etc.), it may become difficult to release or tend to leave deposits, as time passes.
- When applying the product to a display material, test with particular attention on appearance defects. Stain, cloudiness or unevenness may appear on the surface of the display material, depending on its type. Traces of air bubbles may be left if they are trapped during application.
- Aforementioned problems may also arise when the product is stored for a long period of time after application.
- Do not use the product outdoors.
- Wipe off any grease, moisture or dust on the adherend before application.
- When coating after the surface protective material has been peeled, products should be used upon giving sufficient consideration to surface washing, below-surface processing and sintering conditions and confirming the adhesiveness of the coating.

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