



Surface protective materials

SPV-362MK2

Outline

SPV-362MK2 is a surface protective material for melamine plywood and suitable for machine processing.

Construction



Features

- -Minimal change in adhesive strength after laminating enables to be easy peeling.
- -Minimally affected by surface condition (roughness) of the substrate, applicable for a wide range of substrates.
- -Withstand light processing such as shallow drawing and bending, preventing damage during process.
- -Easy unwinding offers easy applying.

Applications

Surface protection for melamine plywood, precoated steel plates and plastic plates during storage, process, and transportation.

SPV-362MK2_E

2023.1.30

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Product Data Sheet

Standard Size/Color

Item	Thickness (mm)	Width (mm)	Length (M)	Color
SPV-362MK2	0.075	1250	200	Clear

^{*}Contact us for information concerning sizes.

General properties

Item		Unit	SPV-362MK2	
Thickness	*1	mm	0.075	
Adhesive Strength	*2	N/20mm	1.60	
Tensile Strength	*3	N/20mm	30	
Elongation	*3	%	200	

Test Method

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^{*1:}Nominal thickness

^{*2:}Adherend SUS430BA, Tensile speed 300mm/min, Peeling angle 180deg., Dwell time 20-40min.

^{*3:}Tensile speed 300mm/min, strength and elongation when breaking

Product Data Sheet



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 depends 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 may 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.
- -Remove 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.
- -Please note that the surface of the adherend may repel paint or exhibit poor paint adhesion after SPV-362MK2 is peeled off.

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