
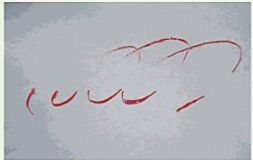



光學膜UV硬化樹脂 UV resin for optical films

應用 Application	特色 Characteristics	實例 Example
擴散膜 AG (anti-glare) film	<ul style="list-style-type: none"> ◆具有優良AG效果。 Cured resin has special anti-glare properties. ◆鉛筆硬度可達3H。 The pencil hardness of this product is up to 3H 	
保護貼 Hard coat film	<ul style="list-style-type: none"> ◆具有高透光、透明等特點。 Cured product is transparent and has high light transmittance. ◆鉛筆硬度可達3H。 The pencil hardness of this product is up to 3H. 	
IMF延伸膜 IMF film	<ul style="list-style-type: none"> ◆可與PET基材同步延伸。 Cured resin is able to extend with the substrate film simultaneously. ◆鉛筆硬度可達H。 The pencil hardness of this product is up to H. 	
防污硬化膜 AS (anti-stain) film	<ul style="list-style-type: none"> ◆防污效果佳。 Good anti-stain properties. ◆鉛筆硬度可達3H。 The pencil hardness of this product is up to 3H 	
耐指紋硬化膜 AF (anti-fingerprint) film	<ul style="list-style-type: none"> ◆具有高透光、透明、耐指紋、易擦拭等特點。 Cured product is transparent and has high light transmittance as well as anti-fingerprint properties. ◆鉛筆硬度可達3H。 The pencil hardness of this product is up to 3H. 	
抗藍光及抗紫外光光學膜 Anti-blu-ray and UV resistant optical film	<ul style="list-style-type: none"> ◆具有優異的接著性。 Excellent adhesion strength ◆優良抗藍光及抗UV效果。 This product has anti-blu-ray properties and UV resistance. 	

光學膜UV硬化樹脂 / UV resin for optical films

用途 Application	產品型號 Product No.	膜厚, μm Film thickness, μm	穿透率 Transmission, %	鉛筆硬度 Pencil Hardness	霧度, % Haze, %	接觸角, $^{\circ}$ Contact angle, $^{\circ}$	固成分, % Solid content, %
擴散膜 AG film	GP546	3	90.8	3H	8.0	80	30
保護貼 Hard coat film	GS145系列 GS145 series	3	90.2	3H	0.69	80	50
IMF延伸膜 IMF film	GS146-1	3	91.1	H	0.70	74	50
防污硬化膜 AS film	GS142-1	3	90.9	3H	0.76	88	50
耐指紋硬化膜 AF film	GS148-1	3	90.5	3H	0.71	103	50

以上數據僅供參考，詳情請查閱技術資料。
Please see more information in Technical Data Sheet.

抗藍光及抗紫外光UV硬化樹脂 / Anti-blue-ray and UV resistant resin

產品型號 Product No.	膜厚, μm Film thickness, μm	穿透率 Transmission(500nm), %	鉛筆硬度 Pencil Hardness	b值 b value	特色 Characteristics
GP647	5	83	3H	26	針對波長420~470nm進行藍光阻隔。 有效阻隔50%。 Effectively block wavelength from 420 to 470nm and reduce 50% blue-ray transmission.
GP623-2	5	88	2H	9	針對波長430nm以下進行阻隔。 有效阻隔40%~100%。 Effectively block wavelength under 430nm and reduce 40%~100% blue-ray transmission.
GP623-3	5	88	2H	12	針對波長450nm以下進行阻隔。 有效阻隔25%~100%。 Effectively block wavelength under 450nm and reduce 25%~100% blue-ray transmission.

以上數據僅供參考，詳情請查閱技術資料。
Please see more information in Technical Data Sheet.

抗藍光及抗紫外光吸收圖譜 / The spectrum of anti-blue-ray and UV resistant resin

