



# UV 硬化樹脂

## RPC-500 Series

### UV Curable Resin

- 一液型で無溶剤  
1-component, Solventless
- UV 成型対応  
Applicable to UV molding
- 下地（PET フィルム等）との密着性良好  
Excellent adhesion to substrate (PET film etc.)
- 様々な硬度バリエーション  
Various kinds of hardness
- クッション材として使用可能  
Available as cushion material
- IMD/IML 成形用フィルムに適用可能  
Applicable to IMD/IML molding film

#### 特性 Properties

Part No.	H060C	TR66662	Test Condition
Viscosity [dPa·s]	22	8	Cone-plate type viscometer, 25°C
Durometer hardness D [deg.]	67	90	30 sec, t=3mm
Pencil hardness	3B	2H	Primer treated PET, t=50 μm
Adhesion	100/100	100/100	Primer treated PET, Crosscut tape peel, t=50 μm
Light transmittance [%]	92	91	t=300 μm
Haze [%]	1	1	t=300 μm

#### RPC-500 IMD/IML フィルム使用例

Application Ex. : IMD/IML Film

