

Features of each grade of Seal Peel

Product No.	SP-25	ED-7	SD-3	SD-3A	Seal Mask 160	AR-1
Appearance	Pale brown solid	Yellowish brown solid	Brown solid	Brown translucent solid	White solid	Blue translucent elastic solid
Softening point	115°C	110°C	115°C	110°C	70°C	65°C
Flash point	210°C	210°C	210°C	210°C	215°C	215°C
Operating temperature	180~190°C	180~190°C	180~190°C	170~180°C	160°C	150°C
Hardness of film	Slightly hard	Slightly hard	Slightly hard	Slightly soft	Elastic	Rubber elasticity
Immersion time	5~10 seconds	5~10 seconds	5~10 seconds	5~10 seconds	5~10 seconds	5~10 seconds
Stretching strength	35 kg/cm <sup>2</sup>	28 kg/cm <sup>2</sup>	26 kg/cm <sup>2</sup>	18 kg/cm <sup>2</sup>	4.2 kg/cm <sup>2</sup>	2.5 kg/cm <sup>2</sup>
Elongation	75~85%	90~100%	90~100%	90~100%	20%	1100%
Cycle test		Rust is not found on the metal basis.				
Strippability		Continuously strippable as a sheet of film.				
Flex resistance		The film does not become cracked even when it is bent into a 180° angle.				
Humidity resistance		Rust is not found after the articles are coated .				
Resistance to chemicals	1. Unchanged	Water, water vapors, saline solution, alcohol, weak acid, weak alcohol, mineral oil, animal and vegetable oil and grease.				
	2. Slightly damaged	Strong acid and strong alkali.				
	3. Damaged	Most of organic solvents.				
Features	For a long-term rust-prevention	Color changes due to heat	For general rust-prevention	Transparent and easily	Slight odor	Very easily strippable and soft film
Main uses	Packing for export Industrial machine components, Precision machinery components	Measurement instruments, Marine components	Cutting tools	Cutting tools in general, Metal cast components	Plating masking	Bits with a deep tooth depth, drill taps, and for end mills
Resin names	Cellulose	Cellulose	Cellulose	Cellulose	Styrene butadiene rubber	Styrene butadiene rubber

il,