

○Usage of FINE RESIN (Examples)

Used Substrate	Usage		Patent
		Combined use with other resins	
Porous substrates (woven, nonwoven, paper)	<u>Coating</u> • adhesion improvement • feeling improvement • surface coloring • print <u>Under Coating</u> • Suction stop of surface coating material • feeling improvement	• dry lamination	JP.1995-229069
Leatheres (natural leather, synthetic leather)	<u>Coating</u> • feeling improvement • improvement of permeability <u>Under Coating</u> • barrier coating of dye and plasticizer	• embossing • dyeability improvement	
Plastic films	<u>Coating</u> • surface modification (adhesiveness, antistatic) <u>Under Coating</u> • solvent resistant coating • barrier coating of plasticizer	• dry lamination	
Metal foil, Boards	<u>Coating</u> • Rust prevention • Solvent resistant coating • Press guard		
Nylon belt, Rubber, Molding, Adhesive	<u>Coating</u> • surface modification • bonding	• polymer alloy (urea, melamine, phenolic, epoxy resin, and synthetic rubber e.t.c.)	
Paints		• solvent resistant coating • highly permeability binder	
Carbon, Glass fiber, Metal wire, Industrial brushes	<u>Coating</u> • matted • bundle • bonding • feeling improvement • prevention of unwinding		
Modification of thermosetting resin (aromatic polyamide introduced phenolic resin, epoxy resin)	<u>Coating</u> • heat resistant adhesive • curing agents	• polymer alloy	
Surface treatment of conductive roll	<u>Coating</u> • softing agents • Formation of migration prevention layer	• control of electric resistance value	JP.1994-264919
Masking tape sealant	<u>Coating</u> • One sided coating • Double sided coating	• sealant effect • cutting effect	
Conductive roll, Photosensitive drum	<u>Coating</u> • Spray application		JP.1994-264919
Electronic parts, Automobile parts	<u>Coating</u> • plug cover • connector • electrical coating • printed board • fuel pump • fuel tank		
Non-aqueous electrolyte secondary battery	<u>Coating</u> • binder for positive electrode mixture		JP.1994-349495