

Polyurethane Surface Treatment / Coating Agent for Synthetic Leather / Automotive Interior Material

Application

- For automotive seats
- For automotive door trim using PVC/TPO skin materials
- For automotive instrument panel using PVC/TPO skin materials
- For synthetic leather for furniture and household goods

* Started manufacturing in the USA and China with a view to responding to the procurement requirements of local automotive manufacturers.

* Introduced for automotive applications not only in Japan, but also in other areas, such as North America, Asian countries and Europe.

Characteristics

- Developed as a surface treatment/coating agent for PVC automotive interior materials requiring durability.
- Also capable of exhibiting superior performance as a surface treatment/coating agent for TPO (thermoplastic olefinic elastomer) automotive interior materials by using together with our primers.
- Excellent in adhesion and scratch-resistance of surface coating layer.
- Soft touch surface and controllable gloss.
- Applicable to both gravure roll coating and spray coating.
- We also offer BTX (benzene, toluene, and xylene) -free products (except for some products).

Representative Products

Grades	Product name	Gloss	Matte	High matte	Note
Standard grade	LU-760SPL-NT		applicable		
	LU-840SPL-NT			applicable	
Dry touch grade	LU-313SP	applicable			
	LU-304SP		applicable		
Soft touch grade	LU-391SP-NTT	applicable			
	LU-356SP-ANT			applicable	Excellent in light-fastness
Improved scratch-resistance	LU-313SP	applicable			
	LU-376SP		applicable		
	LU-377SP			applicable	
Low temperature forming grade	LU-313SP	applicable			
	LU-325SP(HM-1)			applicable	Excellent in light-fastness
Two-component primer for TPO	LU-4338-2	applicable			
	LU-4304NT		applicable		
	LU-3017(C)NT				Crosslinking agent
One-component primer for TPO	LU-236		applicable		

* Formulation design of water-based products is also available.