





### **Key synthetic leather applications:**

- Automotive Interiors
- Athletic Shoes
- Apparel
- Furniture
- Handbags
- Dress Shoes
- Protective Cases for Electronic Devices

## **INSTAFINE COLOR Polyurethane Resins for Synthetic Leather Production**

### Key attributes and benefits:

- The world's bestselling colorants for synthetic leather, INSTAFINE COLOR polyurethane resin colorants from the DIC Corporation provide exceptional color strength, sedimentation stability and pigment flotation
- Delivers superior light fastness, affinity, long pot life and can be used with both organic and inorganic pigments
- Optimized for use with CRISVON resins and are compatible with a range of urethane resins
- Available in grades designed for use with polycarbonate urethane resins, urethane resins and water-based urethane resins
- Samples are available for testing

### **CRISVON Polyurethane Resins for Synthetic Leather Production**

### Key attributes and benefits:

- The most-used polyurethane resins in Japan, CRISVON from the DIC Corporation utilizes proprietary chemistry to achieve industry-leading durability, peel strength, flexibility, texture and permeability to base substrates
- Provides outstanding resistance to heat, light, chemicals, abrasion, and hydrolysis
- CRISVON polyurethane resins are optimized for precision polishing
- Samples are available for testing

# **INSTAFINE Water-Based Surface Treatment for Synthetic Leather Production**

### Key attributes and benefits:

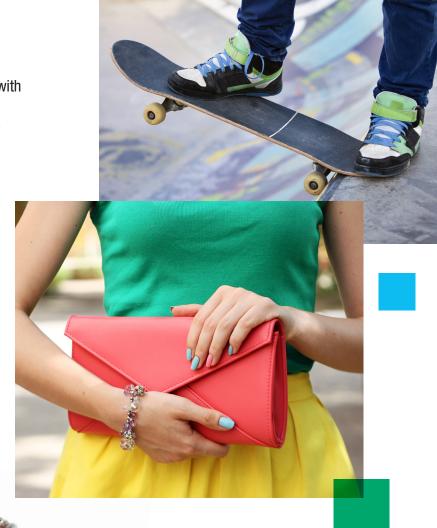
- INSTAFINE water-based surface treatment from the DIC Corporation improves surface durability and provides soft-touch properties to synthetic leather
- Delivers exceptional light-fastness as well as heat, humidity, and abrasion resistance
- Available in various chemistries that provide clear or matte coatings on polyurethane/polyvinyl chloride and thermoplastic polyolefin substrates
- Consultation is necessary

**Developed by DIC. Delivered by Sun.** 

## **Asahi and Lintec Release Papers for Synthetic Leather Production**

### Key attributes and benefits:

- Asahi and Lintec release papers are compatible with three types of synthetic leather: polyvinyl casting leather, polyurethane synthetic leather and semipolyurethane synthetic leather
- Various release surfaces, such as silicone, polyolefin and specialized resins provide superior durability, embossing, heat resistance and gloss
- Available in a full range of excellent embossing patterns
- Samples are available for testing







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