



Product Guide

Automotive Interior  
Trim and Exterior  
Lighting Systems

## ABOUT US

IFS Industries, Inc. is a global leader in interior trim lamination and exterior lighting adhesives. We deliver cutting-edge solutions for the most demanding automotive bonding applications through innovative technology and a team of industry experts. Our comprehensive product lineup of reactive and thermoplastic hot melts, water-based, and specialty adhesives are engineered to meet a wide range of performance needs.

## APPLICATIONS

- Instrument and Dashboard Panels
- Steering Wheels
- Glove Compartments
- Door Panels & Consoles
- Headliners
- Floors
- Seating
- Trunk Trim
- Lighting – Headlamp & Rear Lamp Bonding





### **Hot Melt Adhesives**

Our DuraPro™ product line includes moisture-curing polyurethane, reactive polyolefin, Hot Melt PSAs, and thermoplastic polyolefin hot melts. These adhesives are designed to meet general and specialized bonding needs for diverse substrates and manufacturing processes.

#### **DURA PRO™ UH-2016V**

- Moisture-curing polyurethane hot melt
- Ideal for bonding PVC, ABS, PE, and PP
- Suitable for spray, roll coater, or slot die applications
- High green strength

#### **DURA PRO™ EM-7146**

- Thermoplastic polyolefin hot melt
- Excellent for untreated polypropylene and ABS
- Supports slot die, spray, and roll coating applications
- Long shelf life and pre-application compatibility for high-speed processes

#### **DURA PRO™ M-7079**

- Pressure-sensitive hot melt adhesive
- Designed for interior trim
- Moderate viscosity and high green strength
- Performs well in extreme temperatures
- Compatible with spray, slot die, and roll coater methods

#### **DURA PRO™ UH-4081 Black**

- Hot melt moisture-curing polyurethane adhesive for lighting systems
- Bonds PC lenses, PP, and PBT housings
- Handles complex lighting designs with advanced adhesion
- Contains UV- indicator for improved quality control



## Reactive Bonding Solutions

Product	Technology	Applications	Description	Additional Information
UH-2016V	Reactive Hot Melt	Excellent adhesion to PVC, ABS, PE & PP	High initial green strength	Excellent adhesion to low surface energy substrates
UH-4081 Black	Reactive Hot Melt	Headlamp, bonding applications	Next generation of HMPUR	High Initial green strength for immediate handling
UH-4040 FS	Reactive Hot Melt	Interior trim applications - plastics, foams & films	Short open time & high green strength	Ease of reactivation
UH-4105V	Reactive Hot Melt	Interior trim applications where lower processing temperature is required	Processing temperature 190°-220° F	High initial green strength for bonding low surface energy substrates
UD-1500	Polyurethane Dispersion	Interior trim bonding solution for PC/ABS & ABS to textiles, leather and PVC	Used with CS-1006 for improved bonding strength & heat resistance	Excellent heat resistance when used with CS-1006 (>212°F)

## Thermoplastic Hot Melt Bonding Solutions

Product	Technology	Applications	Description	Additional Information
EM-7146	Polyolefin Thermoplastic	Interior trim - bonding polar and non-polar substrates	High heat resistance & suitable for pre-application	Low VOC emissions
M-7079	PSA Hot Melt	Interior trim applications - medium viscosity & high tack	Broad range of high and low temperature resistance	Very economical & efficient
M-7065LV	PSA Hot Melt	Automotive battery blankets	Permanent pressure sensitive high tack, high peel strength hot melt	High peel strength & excellent migration resistance



## THE IFS DIFFERENCE



Fastest-growing  
high-performance  
adhesive manufacturer  
in North America



Privately held  
with global reach



Rapid response  
and collaboration  
with customers



Commitment to  
innovation and OEM  
specification  
compliance



**Your trusted partner in automotive  
bonding innovation.**

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