

DURA PRO®

Packaging Adhesives

IFS Industries, Inc. offers a full line of Packaging Adhesives combining the newest chemistry innovations with state of the art production equipment to keep you at the cutting edge of manufacturing science. We will work with you to attain the perfect balance of performance, cost and environmental sustainability to achieve your ideal efficiency and finished product quality.

IFS Industries, Inc DURA PRO® branded products are high performance adhesives and coatings for industrial and distribution customers worldwide. Our entire team is committed to making your products the best and we use the latest innovations in chemistry to custom develop environmentally-friendly products to meet your specific needs.

IFS Industries, Inc. is your partner in developing state of the art production process.

IFS specializes in transitioning a manufacturing process to the newest bonding and coating technologies. Our experienced field personnel have spent decades working in your industry, as well as with machine and substrate suppliers, to create newly optimized manufacturing process. They are backed up by a production team using ISO 9001:2000 and Lean Six Sigma Black Belt methodology for high quality and low cost products you can count on year after year.

Our entire DURA PRO® team is committed to making sure your business runs better everyday and we don't quit working until you are satisfied. Since 1892, we've worked and grown with our customers all over the world and we look forward to doing the same with you.



CASE & CARTON SEAL

We have a full range of adhesives capable of bonding all of the following paper stocks:

- **Case Stock** (brown, bleached and polymeric coated)
- **Carton Stock** (clay coated, SBS and SUS cartons, polymeric coated)
- **Freezer Grade** (brown, bleached, wax and polymeric coated case stock as well as clay coated, SBS and SUS cartons)
- **Hot Fill** (brown, bleached and polymeric coated case stock as well as clay coated, SBS and SUS cartons)

Our adhesives cover the full range of technologies including Ethylene Vinyl Acetate (EVA), Amorphous Polyolefin (APO), Polyethylene (PE) and Pressure Sensitive (PSA) hot melts as well as PVA, EVA, Starch and Latex water based adhesives.

We have full range of set speeds ranging from ultra fast (less than 1 second) to slow setting adhesives.

AGGRESSIVE BONDING AT ALL TEMPERATURES

We have Hot Melt Adhesives that bond to the most difficult substrates at a wide range of service temperatures (from -40°F to 190°F).

Our products eliminate stringing and tailing at high speeds and on difficult to bond substrates including high recycled content board and difficult wax and polymeric coatings.

SUPERIOR THERMAL STABILITY

We have a full line of Hot Melt Adhesives that are thermally stable and reduce build up of char.

Our low application temperature EVA and Metallocene hot melts are the best low char adhesives in the industry. Our clean running Dura Pro adhesives help eliminate down time and maintenance by reducing your need to change nozzles, hoses and parts.

INCREASED MILEAGE

We have low density adhesives and ultra high bonding strength adhesives that enable you to achieve stronger bonds using less adhesive.

The combination of superior thermal stability and better bonding properties enables you to use smaller nozzles to apply our adhesives and reduce adhesives consumption by up to 30%.

LIGHT COLOR AND NO ODOR

Dura Pro Adhesives harden to an attractive light or clear color for enhanced package appearance.

Dura Pro Adhesives have no odor or can be customized to smell of your choice (vanilla, mint, etc.) to make for a more pleasant, worker friendly and productive environment.

LABELING ADHESIVES

We have a full line of PSA and Metallocene based Hot melt labeling adhesives as well as Non-Casein, PVA EVA and Latex water based adhesives. Our products are cleaning machining and work on the following systems and others:

- Trine
- Kronos
- Burt
- Pioneer
- Languth

Our hot melt and water based adhesives can bond Coated Paper, PET, Glass, Metal, Plastic and Specialty containers. Our adhesives work on the fastest production lines and in hot, cold or wet operating environments.

SPECIALTY ADHESIVES

We have a full range of specialty adhesives for Straw Attachment, Lidding, Peel and Stick Labels, Fugitive, Aseptic Packaging, Mattress and Cap Assembly

We can customize our products to meet your specific production goals and requirements using the latest innovations in raw materials.

ENVIRONMENTAL SUSTAINABILITY

IFS always considered environmental sustainability a top priority. Our most recent breakthroughs include introduction of 100% recyclable packaging of our products and the creation of adhesives based on renewable resources. We are also developing a carbon offsetting program for customers so you can reduce your carbon footprint through donations to carbon reducing projects such as wind farms.