

Providing Solutions in
Pressure - Sensitive Films



Solutions for the automotive industry



Automotive



Label Solutions

In the automotive industry, labels are applied to virtually every part manufactured today. Most of the time, these labels are bar coded for tracking purposes and many have to withstand the harshest of conditions (high heat, freezing temperatures, brake fluid, oil, petrol, diesel, dirt etc.). FLEXcon's **THERMLfilm®Select®**, **THERMLfilm®Advantage™** range and **THERMLfilm®CHEMGARD™** products adhere to the application surface even under severe conditions, offering excellent solvent and chemical and temperature resistance from -40° C to 150° C.

FLEXcon's Film Range offers:

- Extreme temperature films
 - UV resistant films
 - Weatherable films
- Scratch resistant films
 - Anti graffiti films
 - Thin films (6 mic)
- Thick films/laminates (175+ mic)
- High solvent and chemical resistance
 - Protective films
 - Flexible films
- Colour matched films

FLEXcon's Adhesive capabilities:

- Resistant to extreme temperatures, water, dirt, brake fluid, oil, diesel, petrol, antifreeze, power steering fluid, screen wash, WD40, MEK, Acetone and IPA
- Cleanly removable/residue free (from a wide range of substrates including glass, fabric, upholstery, metal, painted metal and plastics).
- Permanent adhesives
- Repositionable adhesives
- High temperature (up to 260 ° C)
- Sub zero performing adhesives (down to - 185 ° C)
- Footprint adhesives
- Coloured adhesives
- Colour matched adhesives (to specific Pantone or RAL ref.)
- Custom – tailored performance to match unique substrates/applications

FLEXcon's Top Coating designed for:

- all common printing processes
- Resistance from extreme temperatures, water, dirt, brake fluid, oil, diesel, petrol, antifreeze, power steering fluid, screen wash, WD40, MEK, Acetone and IPA



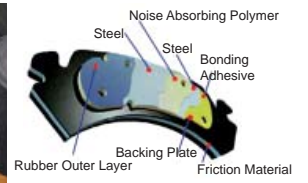
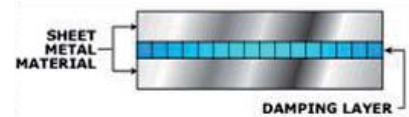
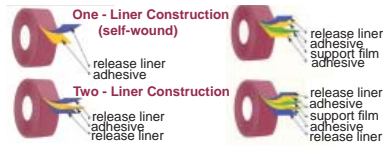


FLEXcon Range offers:

- Over 300 adhesives to choose from + custom designed adhesives
- wide availability, quick supply of 50LM trial rolls – (smallest MOQ in the industry)
- Gap filling materials
- Adhesive can be tailored to specific frequency to reduce vibration and noise
- Foam constructions
- Double faced materials
- Permanent, repositionable or removable adhesives

Bonding and Mounting Solutions

FLEXcon's polymeric materials technologies are proven performers in a number of applications requiring high-performance bonding. The **FLEXmount®** and **SWITCHmark®** series of pressure-sensitive laminating adhesives and double-coated tapes provide a complete range of bonding solutions for a myriad of applications. Designed to adhere to foams, rubbers, plastics, metals and felts, these versatile products are used in laminating and fabricating applications, membrane switch assembly, graphic attachment, label components and in noise/vibration dampening applications.



FLEXcon Range offers:

- Laser etchable VIN labels
- Footprint adhesives
- Checkerboard/Void labels
 - Holograms
- Custom designed logos
 - Hidden data/DNA
- Breakcoat technologies
 - Splitable labels
- Destructible labels
- Heat shrinkable films

Security Solutions

Ensuring product authenticity and providing tamper-evidence is of primary importance to both retailers and manufacturers. To help protect consumers and manufacturers, pressure-sensitive adhesive-coated film security labels are available for virtually every at-risk item on the market today. For security needs, FLEXcon's **THERMLfilm® TAMPERmark™ (Void/Checkerboard)**, and **THERMLfilm® Destruct** products provide instant signs of tamper-evidence while specialty **holographic films** can incorporate both obvious (overt) and hidden (covert) features to assure the authenticity of automotive parts. Many parts are also protected with a label of authenticity, as OEMs combat the trade of illicit counterfeit parts.





FLEXcon's
long-standing formula
for success
–
putting the needs
of customers first.

From the President

FLEXcon is a technology-driven company that coats, laminates and embosses films.

Since our founding in 1956, we have focused on our customers' application challenges, consistently providing solutions to their demanding performance and aesthetic requirements.

We place a high value on trust, teamwork and long-term relationships with customers. The best way to achieve mutual success is for us to work together, combining our expertise and experience.

I am proud to introduce you to FLEXcon. I can confidently assure you we will strive to meet your pressure-sensitive film needs better than anyone else in the world.

Neil McDonough, President & CEO

At FLEXcon,
we focus on individual
customer business needs;
we combine our applica-
tions expertise with our
polymeric materials tech-
nology to provide our
customers with product
identification, promotion
and bonding solutions.