

Advanced Flexible Composites

14 Walter Court,
Lake in the Hills, IL 60156
(847) 658-3938
(800) 334-9372
FAX (847) 658-3593
www.afconline.com

	BELTING, OPEN MESH PTFE	BELTING, SOLID WEAVE PTFE	BELTING , MONOFILAMENT	MISC FAB PARTS	BELTING 2 PLY	PSA TAPE	PTFE FABRIC	SILICONE BELTS	SILICONE FABRIC	SILICONE SPONGE	PTFE FILM	HEAT SEALERS	DIE CUT PARTS	OTHER
CARPET/FLOORING														
Yarn Twist Set	■													
Vinyl Backed Carpet Mat		■												
Carpet Tile Making		■												
Rubber Backed Carpet Mats		■												
Urethane Backed Mats		■												
Vinyl Tile Laminating		■												
Vinyl Flooring		■												
TEXTILE PROCESSING														
Screen Print (e.g. T-shirts)	■													
Roller Screen Print (e.g. Bed Sheets)	■													
Flocking	■													
Relax Dryers (Shrink Dryers)	■													
Laminating		■												
Thermal Transfer printing	■	■					■							
TEXTILE/NONWOVENS														
High Loft Thermal Bonding	■													
Densifying (Flattening) Press		■												
Felt Making	■	■												
Heat Setting	■	■												
Thermal Bonding	■	■												
Thermal Transfer Printing	■	■					■							
RECYCLING														
Molded Pulp Paper	■													
Melting/Separation of Plastic Regrind		■												
Carpet Underlay from Old Carpet		■												
Crumb Rubber Rebonding		■												
MINING/MINERALS														
Magnetic Separating		■												Kevlar belts
Bag Filling					■		■							
ADHESIVES														
Lightweight Transport (PSA coaters)														
Hot Melt Laminating	■													
Pure Hot Melt Web Forming		■												
ARCHITECTURAL														
PTFE coated fabric structures										■		■		
Silicone coated fabric structures								■				■		

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AUTOMOTIVE/TRANSPORTATION														
Head Liner/Interior Laminating		■												
Hose (Convuluted)							■							Narrow slit
Lead-Acid Battery Pasting		■												Kevlar
Powder Coating of Metal Parts	■													
Traction Motor Elect. Insulation		■												
Large Laminators (Truck Bodies)							■							
Extruded Rubber Weatherstrip		■												

CHEMICAL PROCESSING														
Chlor-Alkali Plants				■							■			
Duct/Pipe Insulation (Reusable)							■							
Escape Hoods (Personal)							■							
Chemically Corrosive Conveying (e.g. Salt)	■	■												
Non Contaminating Conveying	■	■												
Non Stick Conveying		■						■						e.g. TPU

MILITARY														
PTFE structure repair												■		
MIL Spec Tape for electrical insulation MIL-C-19166							■							Glass & Glue
Composite armor making		■					■							Porous
Composite repair							■	■						

PERFORMING ARTS/MUSEUMS														
Acoustical Curtains (Theaters)							■							
Specimen Drawer Liners (Museums)							■							

MACHINE BUILDERS (OEM'S)														
Oven OEM's (Hot air circulating dryers)	■											■		
Oven OEM's (UV curing)	■											■		
Oven OEM's (Radio Frequency and/or Microwave)	■	■										■		
Belt grill OEM's		■										■		Black
Packaging machinery OEM's	■	■	■	■	■	■	■	■	■	■		■		
Woodworking laminator OEM's												■		
Plastic Laminating machinery OEM's		■										■		

OIL AND GAS														
Floating roof seals in large petro storage tanks							■							
Wire cloth screen makers							■							

MICROWAVE TRANSMISSIVE														
Conveyor belts	■	■												
Oven liners (home use)				■			■		■					
Radar antenna covers				■			■							

POWER GENERATING														
Expansion joints in large boilers												■		
Flue duct couplings in large boilers												■		
Windmills							■							Incl Porous
Solar power-Photovoltaics	■						■							