

THE SMART WAY TO CONNECT THIS TO THAT

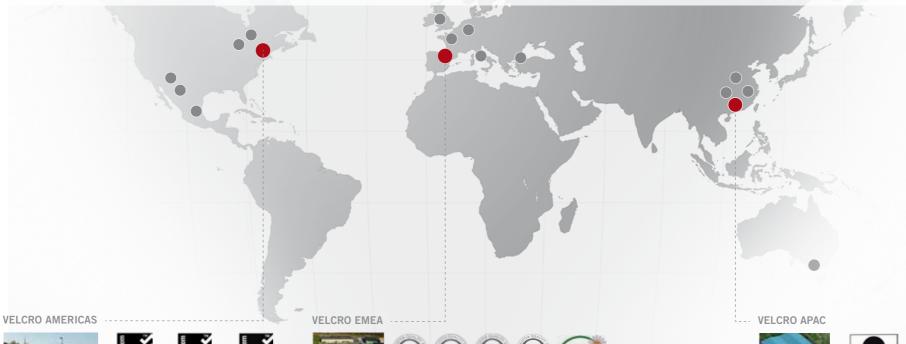




## **GLOBAL PRESENCE & QUALITY**

Velcro Industries is the global leader in the art of connection.

Our products solve problems, in amazingly simple, elegant and surprising ways.

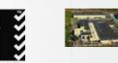






























## **VALUE ADD**

## • OUR EVOLUTION

Velcro Industries began as the world's leading hook & loop supplier, evolving to become a premier supplier for converted products in the 90's.

Today we are proud to say that we are a total solutions provider with expertise in a wide range of markets.







90'S - BEGINNING 21ST CENTURY: **CONVERTING** 





TODAY: SOLUTIONS PROVIDER

## **STRATEGIC MARKETS**







































## OUR MISSION

We create smart products, services and technologies wherever things can be connected.



# **GLOBAL CONSTRUCTION** solutions





TEMPORARY PROTECTION





**FINISHING** 



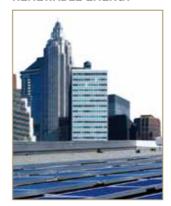


**FLOORING** 





RENEWABLE ENERGY





TOOLS & ACCESSORIES





OTHERS







## **BENEFITS OF VELCRO® BRAND** solutions

### LABOR SAVINGS



GREATER PRODUCTIVITY



REPOSITIONABLE & EASY REPLACEABLE



SAFETY



NO WEATHER RESTRICTIONS

### **ENVIRONMENTAL BENEFITS**



REDUCES
AIR POLLUTION BY
CHEMICAL COMPONENTS
OR SOLVENTS



GREEN BUILDING EARNING POINTS



LESS WASTE/ RESIDUES



RECYCLABLE

VELCRO® Brand

## TEXTILE HOOK AND LOOP TAPES

WOVEN HOOK TAPES CONSIST OF MINUTE, FLEXIBLE HOOKS OR MUSHROOMS WHICH ENGAGE WITH A MATING WOVEN. KNITTED OR NONWOVEN LOOP TAPE COMPRISED OF SMALL, SOFT LOOPS OR YARNS





A DIVERSITY OF WOVEN. KNITTED OR NONWOVEN LOOP TAPES ARE AVAILABLE TO MEET DIFFERENT PERFORMANCE CHARACTERISTICS WHEN COMBINED WITH WOVEN OR PLASTIC HOOK TAPES







Knitted loops

Nonwoven loops





Woven mushroom & knitted loop



Plastic hook & nonwoven loop

VELCRO® Brand

## PLASTIC HOOK TAPES

PLASTIC TAPES ARE ENGINEERED MOLDED HOOK SHAPES DESIGNED FOR SUPERIOR PERFORMANCE CHARACTERISTICS WITH A WIDE VARIETY OF WOVEN. KNITTED OR NONWOVEN LOOP TAPES

#### HOOK







Double face hook-hook

Self-engaging hook

PATENTED ONE-WRAP® TECHNOLOGIES PROVIDE THE ABILITY TO EXTRUDE HOOKS OR FLAT-ZONES CONTINUOUSLY ON A VARIETY OF LAMINATES AND SUBSTRATES

### PLASTIC HOOK EXTRUSION ONTO FABRIC TAPES





Multiple hook lanes

# TYPE OF CLOSURE Plastic hook & nonwoven loop

HOOK SHAPES























VELCRO® Brand

## **SELF-ENGAGING HOOK AND LOOP**

A WIDE OFFERING OF BACK TO BACK TAPES WHERE HOOK AND LOOP ARE WOVEN, GLUED OR EXTRUDED TOGETHER AND GIVE DIFFERENT PERFORMANCE CHARACTERISTICS FROM HIGH CYCLE LIFE TO DISPOSABLE APPLICATIONS. BOTH HOOK & LOOP COMPONENTS OF THE CLOSURE ARE INTEGRATED IN A SINGLE PRODUCT

### **HOOK & LOOP ON OPPOSITE SIDES**





Full width hook coverage

Single hook lane

WOVEN TAPES WHERE HOOK AND LOOP ARE WOVEN SIDE BY SIDE OR MIXED ON THE SAME FACE OF THE TAPE. ITS WOVEN TECHNOLOGY AND HIGH PROFILE SHAPE PROVIDE HIGH PERFORMANCE ON ENGAGEMENT VALUES. BOTH HOOK & LOOP COMPONENTS OF THE CLOSURE ARE INTEGRATED IN ONE PRODUCT

### **HOOK & LOOP ON THE SAME SIDE**







0000 (10000000)

Hook & loop side by side

TYPES OF CLOSURES



Hook & loop on opposite sides



Hook & loop on the same side

## VELCRO® Brand **ADHESIVES**

### PRESSURE SENSITIVE ADHESIVES







Acrylic based

### Application method







### **HEAT OR SOLVENT ACTIVATED ADHESIVES**





Heat or solvent activated

### Reactivation methods

Mechanical













## METHODS OF ATTACHMENT



Pressure sensitive adhesives (See VELCRO® Brand Adhesives Range)



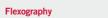






## **PRINTING**











Pad printing



Heat transfer labels

## **PACKAGING**

















Folding boxes







Customised packaging

## **FABRICATION**



Slitting

Die cut



Scored cut









Complete product assembly





VELCRO INDUSTRIES ARE WORLDWIDE LEADERS IN FASTENING SYSTEMS OFFERING A WIDE RANGE OF SOLUTIONS, FROM STANDARD HOOK AND LOOP TO COMPLETE FINISHED PRODUCTS.

**50 YEARS OF EXPERIENCE:** WE ARE PROUD OF OUR HERITAGE IN INNOVATION HAVING OVER 300 ACTIVE PATENTS TO OFFER BETTER SOLUTIONS TO SATISFY OUR CUSTOMERS' NEEDS.



## VELCRO INDUSTRIES AROUND THE WORLD