



Who We Are

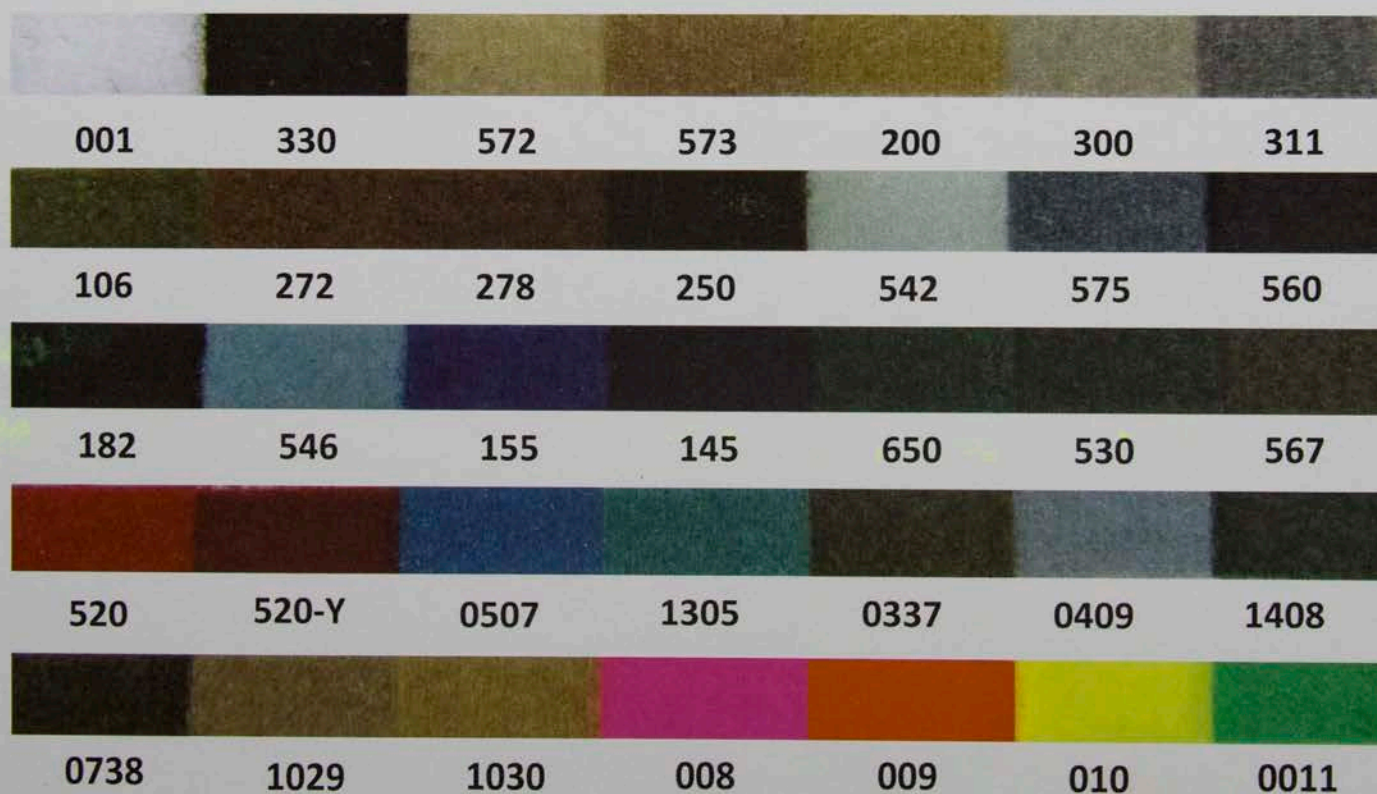
The **Grip-It™** team brings a combined experience of over 100 years in hook and loop fastener business. From experience, we understand your application requirements and can provide a wide variety of hook and loop fasteners to meet your needs.

Our application, product knowledge, and product development experience is unparalleled in the industry and spans across multiple market segments including:

- Medical—Orthopedic Bracing, Splinting Materials, Hospital Disposables, Blood Pressure Cuffs.
- Electronics—Wire Management, Cable Ties, Straps and Assemblies.
- Personal Care—Disposable Diapers, Feminine Hygiene
- Automotive—Cable Management, Interior Noise Reductions Fastners
- Textiles—Apparel, Furniture, Sporting Goods and Toys

Engineered from insight **Grip-It™** products are designed and manufactured to meet even the most demanding of applications.

below are the other color options....



Fluorescents—Pink—Orange—Yellow—Green

Product Availability



Woven

- Standard Hook
- Napped Loop
- Un-Napped Loop
- Elastic Loop
- Polyester Hook & Loop

Molded Hook

- DTX—2 High Performance Hook
Ideally suited for low pile knit loop
- DTX—4 Aggressive High Performance Hook
Best used with high pile woven loop
- DTX—22 Molded Hook Laminated to Knit Loop
Soft Flexible—all purpose strapping needs
- DTX—42 Heavy Molded Hook Laminated to Knit Loop

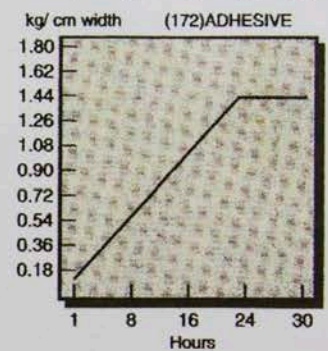
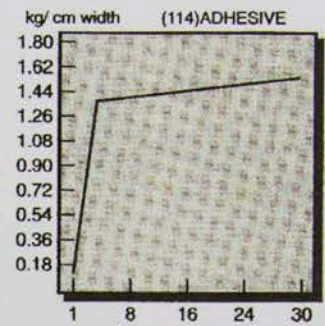
Features and Advantages of Grip-It Touch Fasteners

- High Closure Strength
- Attach by sewing, gluing, stapling or heat sealing
- Washable & dry-cleanable
- Durable, reusable
- Can be sterilized or autoclaved
- Use on fabric, leather, vinyls & plastics, metal, glass or wood
- Color fast
- Easily cut to size or shape
- Quick to fasten, sure to release
- Resistant to UV light

Grip-It Adhesive Options

- **Rubber—based adhesive tape**
High tack, quick setting, achieves 90% bond strength in about an hour. Full bond strength in 24 hours. Temperature operating range 0° - 160°F
- **Acrylic adhesive tape**
High temperature use. High strength, moderate tack-medium setup. Full bond strength in 24 hours. Temperature operating range 0° - 226°F
- **PC Tape**
Precoated tape—factory applied adhesive backing activated by special adhesives, solvents, heat, ultrasonics or dielectrics
- **FR Tape**
Flame retardant tape-meets FAA 25 853 (b) specification
- **PET Tape**
Polyester tape for marine use or for resistance to UV light and chemicals

BOND DEVELOPMENT TIMES



Product Style and Suggested Fastening Usage	Available Mating Components	Cycle Life	Length-Wise PSI Average Shear Strength	Width-Wise PSI Average Shear Strength	Latching Effect PSI Average Tension	Length-Wise PIW Average Peel Strength
Napped Loop Everyday fastening products	Standard Hook	High	14.0	10.5	6.5	1.20
Un-napped Loop For Very High Cycle Life Applications	Standard Hook	Highest	8.5	7.0	8.5	.35

Available Widths

5/8", 3/4", 1"
1 1/2", 2 and 4"

Standard Put-Ups

25 and 50 yard reels
Dispenser Packs
Cross-Wound Spools

Colors Options

Stock black & white
Special order color option
Dye to match

Available Custom Services

- Free cutting with standard pricing
- Application design
- Complete packaged assemblies & subassemblies
- RF, ultrasound, welding and sewing processes



by



Color Fastness

Item	Grade
Color fastness against washing	Grade 4 or superior
Color fastness against dry/wet rubbing	Grade 4 or superior
Color fastness against sweat	Grade 4 or superior
Color fastness against hot water	Grade 4 or superior
Color fastness against light	Grade 4 or superior

Physical & Chemical Characteristics

Resistance to heat Softening point 356°F, Melting point 415 - 425°F

Resistance to cold No change at - 22°F for 5 hours

Resistance to water Retains 50% of closure strength in water and recovers 100% of strength after drying

Resistance to chemicals

Alkalis Resistant to 50% caustic soda and 28% ammonia solutions

Acids Resistant to 7% hydrochloric acid, 20% sulfuric acid and 10% nitric acid solutions

Influence to insects, mold Not affected

Influence to humidity In humidity over 90% RH, closure strength is somewhat reduced

For more information, contact us...

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