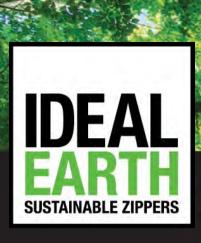


IDEAL 2021 TRENDS IDEAL SOSI IRENDS



ZIPPERS THAT TREAD LIGHTLY ON THE PLANET

IDEAL Earth[™] zippers are made using recycled polyester, utilizing special processes that convert recycled water bottles into zippers. Here's how it's done...



recycled bottles

are collected and flaked

bottle flakes are formed into

polyester chips

polyester chips are extruded into

recycled polyester yarn or monofilament

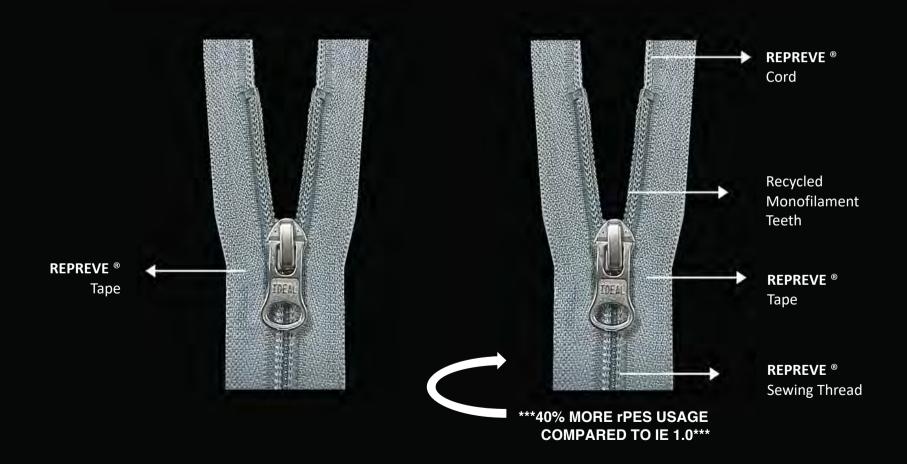
recycled polyester is used to create environmentally responsible

zippers



IDEAL Earth™ 1.0

IDEAL Earth™ 2.0



REPREVE® is a registered trademark of Unifi, Inc. idealfastener.com/sustainable





IDEAL EARTH™ ECO-DENIM ZIPPERS

IDEAL Earth™ Eco-Denim Zippers are made using REPREVE® polyester, utilizing special processes that convert recycled water bottles into yarn for our zipper tapes. These zippers are also available with an Eco-Finish.

1 Million Bottom Zippers with REPREVE®



140,000 PET Bottles Kept Out Of Landfills



11,769 Liters of Water Saved



36,000 kWh of Energy Saved



3,574 Kgs of CO2 Reduced



1000 Gallons of Gasoline Saved

1 Million Bottom Zippers with Eco-Finish AVAII ABI F IN MULTIPLE FINISHES



6,000 Liters of Water Saved



1,800 kWh of Energy Saved



Elimination of Cyanide, Sulfuric Acids & Strong Caustics



IDEAL EARTH™

- IDEAL Earth™ Zippers are Made Using Recycled Polyester, Utilizing Special Processes That Convert Recycled Water Bottles into Zippers
- Available in Coil, Delrin, Invisible and Metal
- Available in Over 600 Colors
- Available in All Sizes



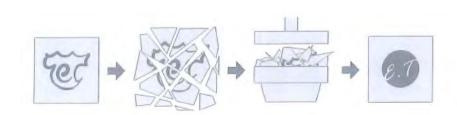
IDEAL EARTH™ 3.0 COIL ZIPPER

- rPES Tape +
- rPES Teeth +
- rPA Slider /Puller
- All Recycled Material with T/C

IDEAL EARTH™ ZIPPER + HEAT SEALED RECYCLED REFLECTIVE

Recycled Heat Transfer – Silver ReflectiveKiss-Cut Only

- Solution application: ST/WP REPELLENT /SS1 LOW TEMP.
- Heat press: 230°F
 [†] (depends on fabrics)
- Stay away from fabric color change, press mark, and color migration
- Recommended fabrics: heat sensitive fabrics such as polypropylene and polyester, etc.
- Black background color only
- Made from silver reflective waste materials







IDEAL EARTH™ ZIPPER + HEAT SEALED RECYCLED REFLECTIVE

- Partnered with E. Textint
- Available in #5 Coil; Additional Sizes Coming Soon
- Available Only in Silver Reflective and Black Background
- IDEAL Earth™ Zippers can be DTM



AQUATEK

- Water-Resistant TPU Zipper Tape (Matte and Shiny)
- Available for Reverse Coil & Delrin Zippers
- Available in Sizes #3, #5 and #8
- Available in DTM Colors



WHISTLE PULLER

- Zipper Pull Designed to Produce Pitches
- Developed as a Safety Precaution
- Custom Shapes Can Be Developed
- Available in Size #5 Auto-Lock and Semi-Lock



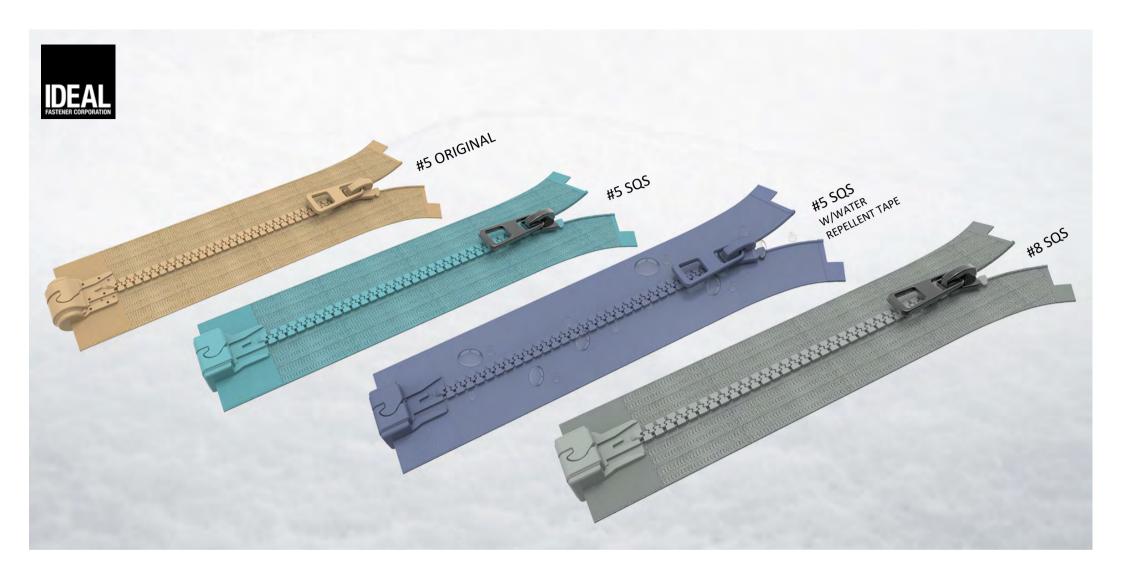
METALLIC DELRIN FX COLORS

- Delrin FX Teeth with Metallic Effect
- Available in #5 and #8 Delrin FX
- New Colors Available: Amethyst, Antique Gold, Bright Blue, Bright Silver, Champagne, Deep Copper, Emerald, Graphite, Ruby and Sage



SMOOTH FACE DOCKING STATION

- A Unique Bottom Slider Designed So the Top Slider Will Sit Into the Bottom Slider When Aligning the Two Slider Bodies to Zip Up. This Helps to Ease the Zipping of a 2-Way Zipper.
- Available in #5 Coil and Coil Smooth Face 2-Way



MAGZIP™

- Starting Points Automatically Align Themselves with Magnets, Eliminating Snags and Jams
- Ease-of-Use for Children, Fitness Enthusiasts and the Adaptive Apparel Market
- Available in Size #5 and #8
- This Item is Protected by Multiple US & International Patents



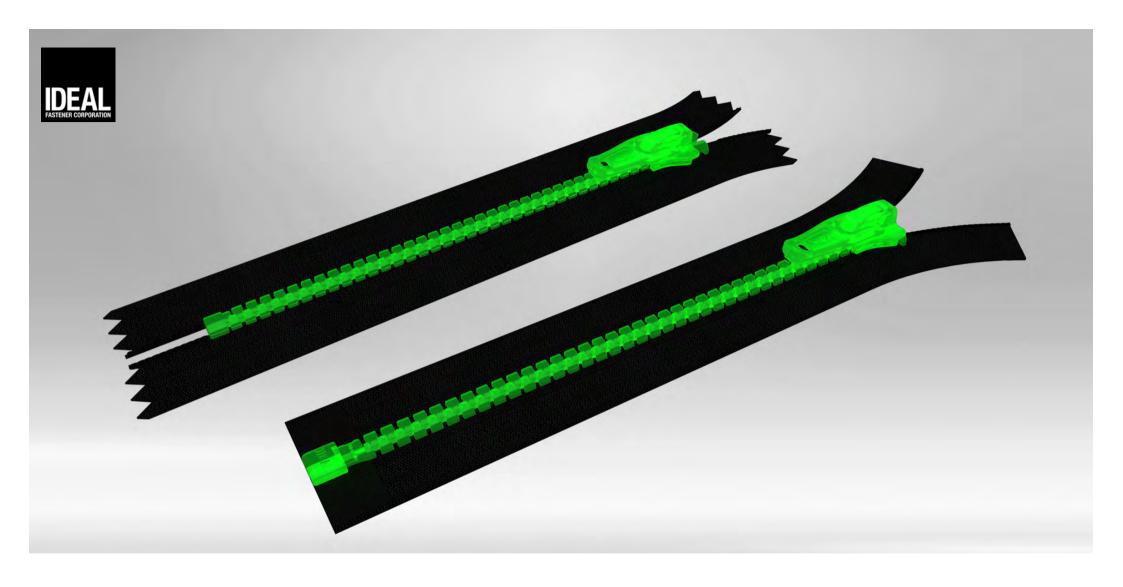
SIGNATURE™

- Unique Manufacturing Process Makes the Zipper Teeth Smoother Than The Standard
 Zipper and with Individual Polished Zipper Teeth
- Recommended for Handbags and High-End Apparel
- Available in Dark Gunmetal, Gold, Pale Gold, Rose Gold and Silver Teeth
- Available in Sizes #3, #5 and #8



SNAP-LOCK

- New Technology That Functions the Same as Semi-Lock Except the Pull Snaps Locked
 When Zipped Up or Down
- Great for Activewear Customers Who Currently Are Using Semi-Lock; No Need to Worry About the Pull Tab Not Locked Down
- Available in #3 and #5 in Coil and Smooth Face, Open-End and Closed-End



GLOW IN THE DARK

- Available in Size #5 Delrin Open-End and Closed-End
- Glow in The Dark Teeth Colors: Green, Orange, Pink, Red, and Yellow
- PDA Slider Currently Only Available in Glow in the Dark Green



REFLECTIVE ON RUBBER TIP

- Reflective Logo can be Applied to Rubber Tip Zipper Pulls
- Available in Silver Reflective
- Reflective Logo Illuminates for Nighttime Visibility and Safety



TATTOO ON RUBBER TIP

- Available in All Sizes
- Tattoo Available in Over 600 Colors, Rubber Can Only be Black
- Logo Available Single or Double Sided



ANTI-BACTERIAL RUBBER TIP

(UNDER DEVELOPMENT)

- Available in All Sizes for TPU Rubber Tip Pulls
- Available in Over 600 Colors
- Meets Test Standard GB/T 21402-2015



#5 DELRIN BRIDGE-SHAPED NON-LOCK SLIDER

- Non-Lock Slider Designed with Unique Horizontal Bridge-Shaped Bail to Easily Attach Pull Cords
- Available in Size #5 Delrin