



## AquaGuard<sup>®</sup>

VISLON°/COIL

#### **Water Repellent Zipper**

Polyurethane laminated zippers with a special water repellent chemical treatment.

#### Zipper Care

- . This zipper is not waterproof/watertight, but water repellent.
- Keep the zipper away from direct sunlight. UV rays may cause a yellowing of the PU (Polyurethane) film.
- To prevent the zipper's color from bleeding, avoid applications where the AquaGuard® will come into contact with vinyl, such as PVC or PU applications, and avoid prolonged exposure to heat and humidity. Also, fabrics with low colorfastness may cause color migration to the zipper. Please check the zipper's compatibility with the base material/fabric. Storing garments in plastic or vinyl bags or in a warm warehouse can accelerate the color migration process. Contrasting colors should be avoided. YKK recommends using a zipper chain that is similar in color to the base material/fabric to prevent the colors from bleeding.
- Two PU zippers of contrasting color should not be used in a garment if they come into contact with each other for prolonged periods of time (storage, folding, etc.). If two PU zippers of contrasting color are used in a garment, tissue paper should be placed between the two zippers to prevent color bleeding.
- Repeated bending of a zipper may result in a cloudy film.
- PU may gradually decompose due to exposure to water, or as a result of environmental influences. The life expectancy varies according to the environment the zipper is stored in, so keep the product in an airy and shady environment.
- · A PU zipper's color tone may appear different from the actual color shown in the YKK
- . Due to the nature of the PU film processing, the color tone of the PU-coated side of a zipper may not necessarily be consistent.

#### Especially for 3CFT9A/3CCT9A zipper

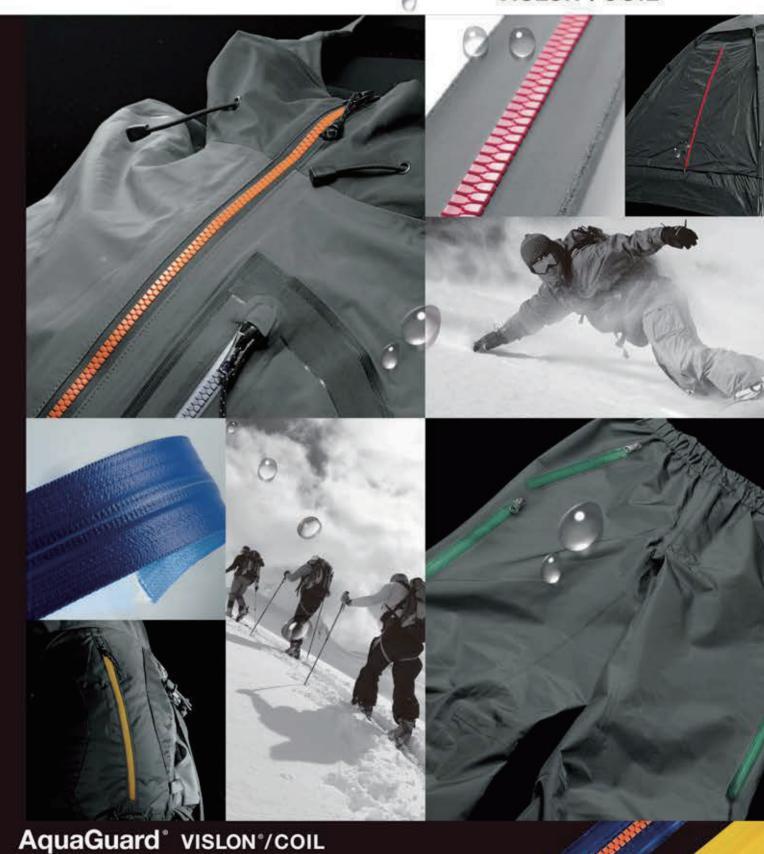
- Please DO NOT apply any form of thermal welding. The adhesive glue beneath the film will melt by the heat and seal the slit, causing damages among the slit when
- . If thermal welding is considered indispensable, please conduct it at your own risk. The slit part MUST be kept from contact with heat in such cases.

#### Washing/Dry Cleaning/Ironing

- · A zipper must be completely closed when washing in order to avoid damage.
- Tumble drying in a dryer may cause damage to the laminated film and result in the deterioration of the zipper's water repellency.
- Do not iron the zipper. High temperatures may melt the film and the element and/or cause color migration to the garment fabric. For the same reason, heat pressing the garment is not recommended. If, however, the zipper becomes heated, please do not move the slider until the zipper has cooled down. Slider movement may tear the
- A petroleum based dry cleaning solvent is recommended. Chlorine based solvents often result in a difficulty in operating the zipper, color runs, or cloudy film.
- Repetitive dry cleaning may result in a deterioration of the zipper's water repellency.

Customers must follow these instructions for care and ensure, through their own testing procedures, the performance of this zipper in its actual application.

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## AquaGuard® VISLON®



### **VISLON®**

- •Water repellent element shape
- Various color combination of tape and element available

Item code	Туре	Film	Size	Tape color availability			
VT 8	Shiny	Transparent film	3VT8 5VT8 8VT8	<ul><li>Available for YKK Global Color Card</li></ul>			
VI 77	Matte	Transparent film	3VT10 5VT10 8VT10	<ul> <li>Available for YKK Global Color Card</li> </ul>			
VT 9	Matte	Colored film	3VT9A 5VT9A 8VT9A	•99colors			
Class							
<ul> <li>Closed-end (Standard / Interlocking bottom stop)</li> <li>Open-end (Left / Right)</li> <li>Movable open-end (Left / Right) #5/#8 (ant)</li> </ul>							
Element color availability							
Normal VISLON® colors		Metal colors	Metallic colors	**********			
Color Combination							
COMBI-1	COI	MBI-2	Y				

# AquaGuard® COIL



### COIL

Item code	Туре	Film	Size/Class	Tape color availability		
8	Shiny	Transparent film	3CFT8 5CNT8  •Closed-end •Open-end •Movable open-end •Chain	<ul> <li>Available for YKK Global Color Card</li> <li>Neon color</li> <li>C312 C516 C523 C506</li> <li>C504 C535 C536 C819</li> <li>CA002 C550</li> </ul>		
10	Matte	Transparent film	3CFT10 5CNT10  •Closed-end •Open-end •Movable open-end #5 •Chain			
9	Matte	Colored film	5CNT9  •Closed-end •Open-end •Movable open-end •Chain	•39colors •Design film		
J Q A	Matte	Colored film	3CFT9A 3CCT9A •Closed-end •Chain	•3CFT9A 99colors •3CCT9A 93colors		
T9 Design Films  FLD-01 Shiny leather like  FLD-02 Carbon fiber like  PRIFA® Availability						
PRIFA® is a zipper with colorful inkjet prints on the tape. All kinds of designs such as logos patterns, gradations,						

Please contact YKK sales representatives for more details.