



## ***- Water Repellent zipper (T4, T5) Care Information -***

### **1. Home Ironing and Heat Treatment**

T4, VS PU Coated - Do not iron. High heat may cause color bleeding.

T5 - Do not iron. It may flatten the embossed film and cause the film to melt.

All PU zippers - If customers' process includes heat treatment such as hot press or hot-melt adhesive tape, the zipper must be tested in advance.

### **2. Washing**

Close the zipper when you wash it in order to avoid damages to the film.

### **3. Dry Cleaning**

A petroleum-based solvent is recommended.

Before dry cleaning, make sure the zipper is completely closed.

### **4. UV resistance**

T4, VS PU Coated (Colors) – UV may cause the PU film color to change from clear to light yellow. This will also change the zipper color since the film is laminated over the tapes. Minimal degradation occurs but does not effect performance of the film.

### **5. Color bleeding**

Avoid applications where PU zippers will come into contact with “vinyl”, such as PVC or PU, and avoid prolonged exposure to heat and humidity. Thermal migration of dyes will take place without excess heat, but at a much slower rate.

Storing garments in plastic or vinyl bags or warm warehouse can accelerate the thermal migration process.

Contrasting colors should also be avoided.

YKK recommends using a similar color chain with fabric to prevent colors from bleeding.

#### **(Packaging of Finished Goods)**

We recommend that a piece of tissue be placed inside the garment, between the zipper and the back of the garment. This can help prevent color bleeding from the coil side of the zipper to the inner lining during transport. We also recommend the placing tissue between garments and on top of the zipper if the garments are stacked within poly bags. This is to help prevent color bleeding from the PU size of the zipper to the back of the next garment.

The container may encounter the worse conditions at sea, in extreme heat, humidity and pressure (pressing the garments together), the above precautions are recommended.

In addition to above, all customers must test the zipper to make sure it meets your requirements.