



What is chain separation?









Chain separation is what occurs when the slider stops and the user forcibly pulls it up. It indicates a state where the slider sticks into the tape or the slider moves, but the zipper remains open. The new CONCEAL® No. 2 zipper was developed to reduce occurrences of chain separation.

New CONCEAL® No.2

We improved the new zipper's performance without changing its appearance, and used recycled materials.

O1 Improved chain separation resistance

Body of the slider ←

By reducing the burden on the tape when the slider is pulled and enhancing its ability to join and separate the elements, we improved the zipper's operation in areas where pieces of fabric meet. By reducing the rate of sticking, which is one factor that causes chain separation, we improved chain separation resistance.

Change to a racquet coil shape





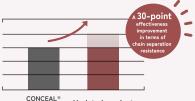


Racquet coil

We improved chain separation resistance in thicker fabrics, as well as areas where pieces of fabric meet, by reducing element misalignment.

Evaluation of chain separation resistance

*Based on the average of independent test results of new and old products manufactured under the same conditions at the time of completion of

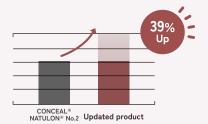


CONCEAL® NATULON® No.2 Updated product

02 Using recycled materials

Chain

NATULON-Plus®



61% recycled material in the tape and element sections \Rightarrow 100% *compared to CONCEAL® NATULON® No. 2 zippers

Item availability

	Chain Type		Classification			
			Close	Open	Two-way	Chain
2	CH2BE (CC2BE)	BA10	0	-	-	-

< Abundant puller designs >

With a focus on functionality and style, the new puller designs offer customers more choice. They are designed to fit in with contemporary fashion, and feel comfortable to operate.







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Designs resistant to paint peeling

< Plated product >

YKK's unique plating technology reduces the burden on the tape and improves the zipper's durability, while the slider has the intrinsically beautiful appearance of plating.



Plated slider







