



**AcroPlating®**

the technology beyond conventional plating

**YKK™**

Little Parts. Big Difference. >>>

# AcroPlating® technology is the innovative plating technology from YKK.

AcroPlating® technology eliminates the use of hazardous substances such as cyanide, chromium, and selenium.\*1 This low environmental impact process also conserves water and electricity, reduces greenhouse gas emissions, sludge generation and improves working environment.

## spot the differences !

**electroplating**  
(Conventional barrel plating)

plating process

wastewater treatment

Note: Visual elements are for illustrative purposes only.

- Toxic chemicals
- GHG, CO<sub>2</sub>
- Heat
- Chemical odor
- Wastewater
- Sludge
- Exhaust fan
- Mask

**AcroPlating®**

No heat source is used

- ✓ Reduce worker strain
- ✓ Improve the work environment in the manufacturing process

plating process

wastewater treatment

Note: Visual elements are for illustrative purposes only.

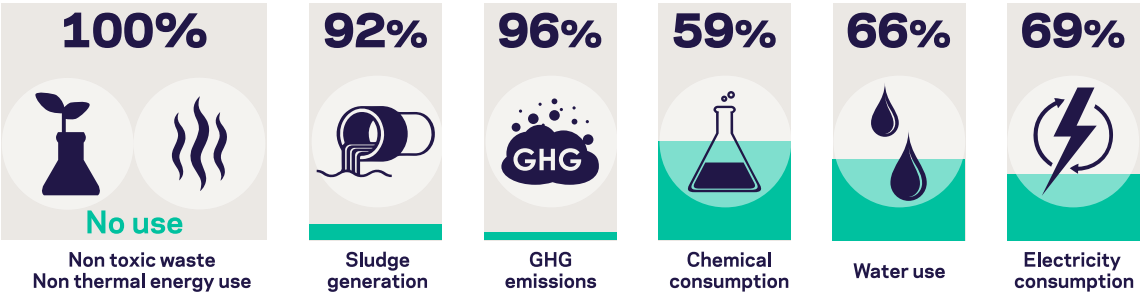
- Chemicals
- GHG, CO<sub>2</sub>
- Heat
- Chemical odor
- Wastewater
- Sludge
- Exhaust fan
- Mask

\*1 At YKK, all harmful substances and wastewater used or generated during plating operations are processed and disposed of in accordance with applicable environmental and other laws and regulations.  
\*2 These illustrations are schematic to show the differences in the processes in an easy to understand manner and differ from the actual ones.

## environmental impact reduction

Comparison of environmental impact of AcroPlating® technology (Item name : 3Y GSBN8 NH3) and conventional methods (Item name : 3Y GSBN8 H3) in YKK Corporation Kurobe factory in Japan. The environmental impact is verified by a third-party organization.

■ Reduction rate, \*The verification of the products produced at the Kurobe factory.



As of October 2024 .

|                                |                                        |
|--------------------------------|----------------------------------------|
| Available items                | Size 3 (45) Slider (Item Code : GSBN8) |
| Slider finishes (Slider codes) | Silver (NC5), Antique Silver (NH3)     |

The colors shown on the right side may differ from the actual colors.  
For details, please contact your local YKK sales representative.



Silver (NC5)



Antique Silver (NH3)

