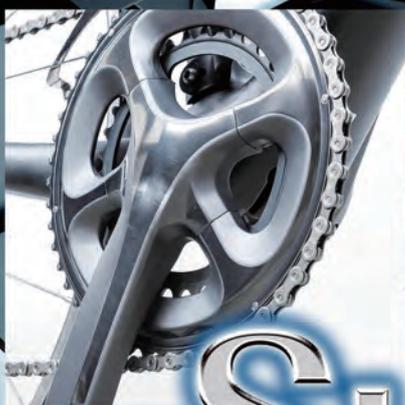


Mirror  
Finish

Plastic media for mass finishing (wet finishing)

SAC



# Super Mirror Finish



Super mirror finish achieved

Nano order finish  
 $Ra < 0.01\mu m$

Suitable for delicate  
soft metal

**Super mirror finish for soft metals achieved by plastic media !**

**Examples of Applications**

### Aluminium

**Before finishing**

**After finishing**

Reference: After finishing by conventional product

Bicycle brake lever

▶ With "SAC", soft plastic media, the aluminum lever can be mirror-finished !

### Titanium

**Before finishing**

**After finishing**

Enlargement

Enlargement

Medical instrument (Stent)

▶ Titanium material, which tends to be impinged, has a shiny surface with "SAC" !

### Copper (Brass)

**Before finishing**

**Finished by Buffing**

**Finished by SAC**

Faucet

$Ra=0.083\mu m$

$Ra=0.019\mu m$

▶ Hand buffing shifted to Barrel finishing !  
Optimum finishing as a **preplating treatment** with a **uniform finish** !

### Stainless steel

**Before finishing**

**Finished by Buffing**

**Finished by SAC**

Knife

$Ra=0.098\mu m$

$Ra=0.052\mu m$

**Clearer mirror surface !**

▶ With a mirror finish that was not possible with a conventional plastic media, a **buffing-like finish** is available !

**Suitable workpieces**

Soft metal parts	Jewelry	Medical instruments, bone screws, implants etc.
HDD parts	Gears, Shaft, Spring etc.	Faucet



**Specifications**

Shape	Item name	Application	Item number	Size(mm) (A×B)	Package
	SAC	Mirror finish	30	Φ30×30	20kg/ Carton
			20	Φ20×20	
			15	Φ15×15	
			10	Φ10×10	
			7	Φ7×7	
			6	Φ6×6	
			4	Φ4×4	

\*Bullet shape for Φ6,Φ4

Contact us for more product information and purchase



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