

## Deburring with XEBEC Cutting Fiber

# Material : ABS

Tool	Depth of Cut (mm)	Revolutions (min <sup>-1</sup> )	Feed (mm/min)	Exposure from Sleeve (mm)	Processing	Remarks
A11-CB15M	0.5	2,000	1,000	15	Dry	1 Pass

Before Deburring



After Deburring



## Deburring with XEBEC Cutting Fiber

# Material : POM (polyacetal)

Tool	Depth of Cut (mm)	Revolutions (min <sup>-1</sup> )	Feed (mm/min)	Exposure from Sleeve (mm)	Processing	Remarks
A13-CB15M	0.5	3,500	1,000	15	Dry	1 Pass

Before Deburring



After Deburring



## Deburring with XEBEC Cutting Fiber

# Material : PPS

Tool	Depth of Cut (mm)	Revolutions (min <sup>-1</sup> )	Feed (mm/min)	Exposure from Sleeve (mm)	Processing	Remarks
A11-CB15M	0.5	3,000	1,000	15	Dry	1 Pass

### Before Deburring



### After Deburring

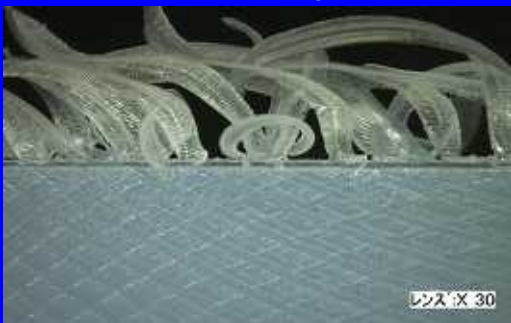


## Deburring with XEBEC Cutting Fiber

# Material : PA6 (Nylon6)

Tool	Depth of Cut (mm)	Revolutions (min <sup>-1</sup> )	Feed (mm/min)	Exposure from Sleeve (mm)	Processing	Remarks
A11-CB15M	0.5	3,000	1,000	15	Dry	1 Pass

### Before Deburring



### After Deburring



## Deburring with XEBEC Cutting Fiber

# Material : PP (polypropylene)

Tool	Depth of Cut (mm)	Revolutions (min <sup>-1</sup> )	Feed (mm/min)	Exposure from Sleeve (mm)	Processing	Remarks
A11-CB15M	0.5	5,000	1,000	15	Wet	1 Pass

Before Deburring



After Deburring

