### **Backing Pad**

# **TOUEI PAD**

There are two areas for hand polishing, flat and curved surface. In order to finish the flat surface beautifully without any waved patterns, the hard (rigid) pad is necessary. Also, the soft (flexible) backing pad is necessary for polishing the curved surface.

Changing the backing pad depending on the area to polish, was time consuming because it was necessary to use a wrench.

But our WATER SANDER WS-6/6S is equipped with the industry's first shaft lock system, so it is much easier to change the backing pad.

## Industry's first shaft lock system

#### improves significantly work efficiency.



In order to replace the back pad, we had to use a wrench. To save time and trouble, we used the same backing pad to polish the flat and curved surfaces. When polishing the flat surface with the original backing bad, the wave pattern remains on the surface. And, the original backing pad was a little bit hard for polishing the curved surface and could not take advantages of flexible diamonds. Therefore, we created the new backing pad for flat surfaces.

With our Shaft lock feature, you can change the backing pad easily bypushing a bottom, and choose the most suitable backing pad depending on the area to polish. There are three backing pads available. The regular type, and two new types; Hard and Soft type.

The hard type backing pad is for polishing the flat surface, and the soft one is for curved surface. All these backing pads are made in Japan and very light so they won't damage the polisher.

#### Regular backing pad

This is the regular backing pad, designed to be about 15% lighter than the original backing pad so that the burden of polisher will not be applied. This pad can be used for both flat and curved surface.



#### Hard Backing Pad (Rigid)

This is the regular backing pad, designed to be about 15% lighter than the original backing pad so that the burden of polisher will not be applied.

This pad can be used for both flat and curved surface.



#### Soft Backing pad (Flexible)

The regular type of backing pad was used for polishing the curved surface, however, it couldn't make the beautiful curved surface due to lack in flexibility. With this industry's first soft backing pad, you can obtain a beautiful finish.



TOUEI INC.

from JAPAN to you

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