TECHNICAL BULLETIN

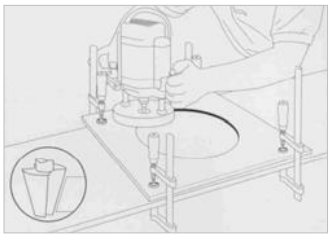
Angled Mount(Flush mounting) of Staron® Bowls

staron Solid Surfaces

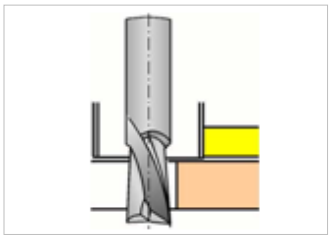
SN-318-2016

All Staron® bowls have a 15 degree beveled edge, which enables the bowls to be dropped in the sheet so that it fits flush with the sheet surface.

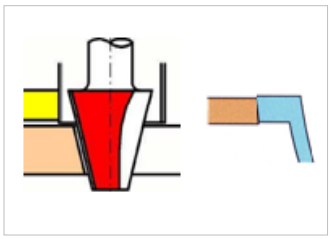
TOOLS : Staron® bowls template, routers, 30mm template guide, 15 degree router bit, decorative bit, Sander



① Clamp the bowls template into position on the top of the sheet



② Rout the bowls cutout with a 30mm template guide and use the router in one motion

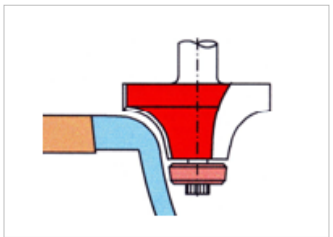


③ Rout the cutout to a 15 degree bevel with an oblique router bit

④ Drop the bowls into position for trial fit. The rim face of the bowl must protrude above the sheet in a maximum 0.2mm. If necessary, repeat step 3) several times.

⑤ Remove the bowls template

⑥ Clean the cutout edge and the edge of the bowls with denatured alcohol.



⑦ Apply adhesive to the cutout edge and to the bowls, then glue them into position.

⑧ Fix them by using clamp and allow to dry.

⑨ Level the sheet with sander

⑩ Make the edge of the bowls with the decorative bit to get the desired edge.

⑪ Polish to desired finish.