

Using Sign-Block

STEP 1 – Cutting & Shaping

SIGN BLOCK is supplied in a range of thicknesses and densities.

Once you have cut routed or blasted your 3D shape, the SIGN BLOCK will be in what is called 'raw state'. This means that the surface of the material will be semi rough. The number of subsequent steps will depend on the grade used and the desired final finish.



STEP 2 – Filling and Cleaning (flat surfaces)

Using the Pore filler, apply a small amount to a soft lint free cloth. Work the filler across the surface of the SIGN BLOCK to fill the natural holes. Depending upon grade this may have to be repeated again. This will take only a short time and drying is almost instant.

Using the Anti Static Cleaner, apply a small amount to a fresh cloth and gently wipe any excess Pore Filler away. This will then leave the surface semi smooth. If aiming for a very smooth end result, it is advised to lightly sand the surface with P320 paper before Priming. Ensure surface is free from dust before priming.



Please Note: Filling, Cleaning and Priming (detailed surfaces)

Some detailed areas may not be possible to access with a cloth. In these cases it may be necessary to either route at a slower speed with a finer tool or apply more primer in step 3. For areas where access can be gained, follow step 2.

STEP 3 – Priming

Using the high build filler/primer through a gravity fed spray gun, this will not only prime the surface, but also build up any small imperfections. The product has a short pot life, so it is advisable to mix only small amounts at a time or schedule multiple jobs in one hit. Using the P320 paper, lightly sand to achieve a smooth and even surface. Step 3 may need to be repeated depending upon the grade of SIGN BLOCK and the desired end finish. There may also be a need to sand between coats.



STEP 4 – Painting

When painting, ensure the paint is compatible with the primer on a small test area. Spray the surfaces as normal using smooth strokes to achieve an even surface finish. Again number of coats and sanding operations will depend upon desired end finish required. Sanding between coats may also be advised depending upon end finish.



The full range of high performance Tapes, UHB, Adhesives and Foams offered by INDASOL cover a range of applications and can adhere to almost any surface. Coping with requirements from temporary adhesion with a clean removal through to structural bonding products capable of replacing welding, rivets and even passing through 260C powder coat ovens.

For further information, samples and a demonstration, please contact:

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