

MPI Uses Scott Bader's Crystic® Tooling System to Manufacture Sanitaryware through Concrete Resin and Solid Surface

Company Profile: MPI

LOCATION : BARCHON, BELGIUM

MPI (Mineral Products International) have over 30 years' experience in the design and manufacturing of sanitaryware components, moulded from synthetic stone.

MPI produces high-end bathroom items and has become a European leader in the industry due the quality of its products.

MPI produces components through casting concrete resin with a gelcoat or solid surface and works in partnership with many European hotel chains, hospitals and nursing homes.



Crystic® Tooling System

Crystic® 15PA, Crystic® 679PA, Crystic® RTR 4000PA

The main requirements for Mineral Products International include the need to make high quality moulds which are durable and able to endure the thermal and mechanical shock introduced within a demanding production environment. Scott Bader's tooling system delivers on these exact requirements and it is for this reason that MPI has chosen the Scott Bader tooling system to create its tooling sets.



Benefits/ Advantages

- ✓ Crystic Gelcoat 15PA is an easy to apply brush or spray vinyl ester gelcoat, offering exceptional gloss retention and a temperature resistance
- ✓ Excellent gloss retention over a long period of time
- ✓ Crystic 679PA is a vinyl ester skincoat which significantly reduces print through
- ✓ Crystic RTR 4000PA is a very effective resin, offering anti-shrinkage properties and good wet-out of many types of reinforcement

Customer Quote

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Our tools are part of our manufacturing strength. We must be able to maintain our tools for a very long time, and so they are often subject to significant constraints such as rapid rotations and difficult thermal cycles.

Scott Bader's Tooling system ensures durability, exceptional gloss retention and low-shrinkage properties, while being easy to apply. It is for these reasons we work with Scott Bader to produce our high quality moulds.

MPI

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BUILDING & CONSTRUCTION

INDUSTRIAL

MARINE

SANITARY

WIND ENERGY