

PRESS RELEASE

NEW, MOULDED IMPACT TRAFFIC DOOR PROVIDES LONG-TERM, HIGH PERFORMANCE OPERATION

Rubbair is proud to introduce its revolutionary range of impact traffic doors. The Quantum door is quality engineered and rugged yet attractive, offering excellent means for safely expediting material flow, and personnel movement. Over 50 years of experience combined with intelligent design features make the Quantum the door of choice for leading companies in commercial and industrial facilities.

The unique one-piece, rotationally moulded, polyethylene shell, is not only seamless but has a 50% increase in thickness at critical areas, offering outstanding resistance to impacts from forklift and pallet trucks. Door shells are injected with urethane foam for structural rigidity, plus a steel tube is encased along the spine for additional bracing and stability.

Quantum doors provide outstanding noise and thermal insulating properties making them ideal for noisy high exposure sites. With superior resistance to penetration by moisture, dust and chemicals these doors are suited to the most demanding of sanitised environments. Designed with Health and Safety in mind, double panel, polycarbonate vision panels, recessed into the door shell, provide clear vision of both sides of the door.

Smooth, hard wearing helix cam hinges, requiring no oil, grease, or bushes and bearings make the Quantum a low maintenance, long term investment. The Quantum door hinge allows up to 125° of swing in both directions, even with bumpers attached to the door. The factory aligned helix assembly comprises a precision machined aluminium upper section and a high strength polymer lower cam. As the door opens, load and friction are spread evenly across the helix surface so that there are no points or edges of wear concentration. The stainless steel mounting hardware is durable and corrosion resistant. In addition, for extra heavy-duty applications, moulded polyethylene bumpers, and V-cam hinges can be utilised, while for openings over 2,440mm high, flexible transoms can be added.

Rubbair Quantum doors are available in a wide selection of colours and can be tailored to suit your specific requirements with simple and quick installation. With all these features, the Quantum door assures exceptional versatility in application. The full range of Rubbair impact traffic doors is available at www.impacttrafficdoors.co.uk

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Note to editor:

Please find attached Rubbair Quantum photograph. **Digital image available on request via E-mail.**