

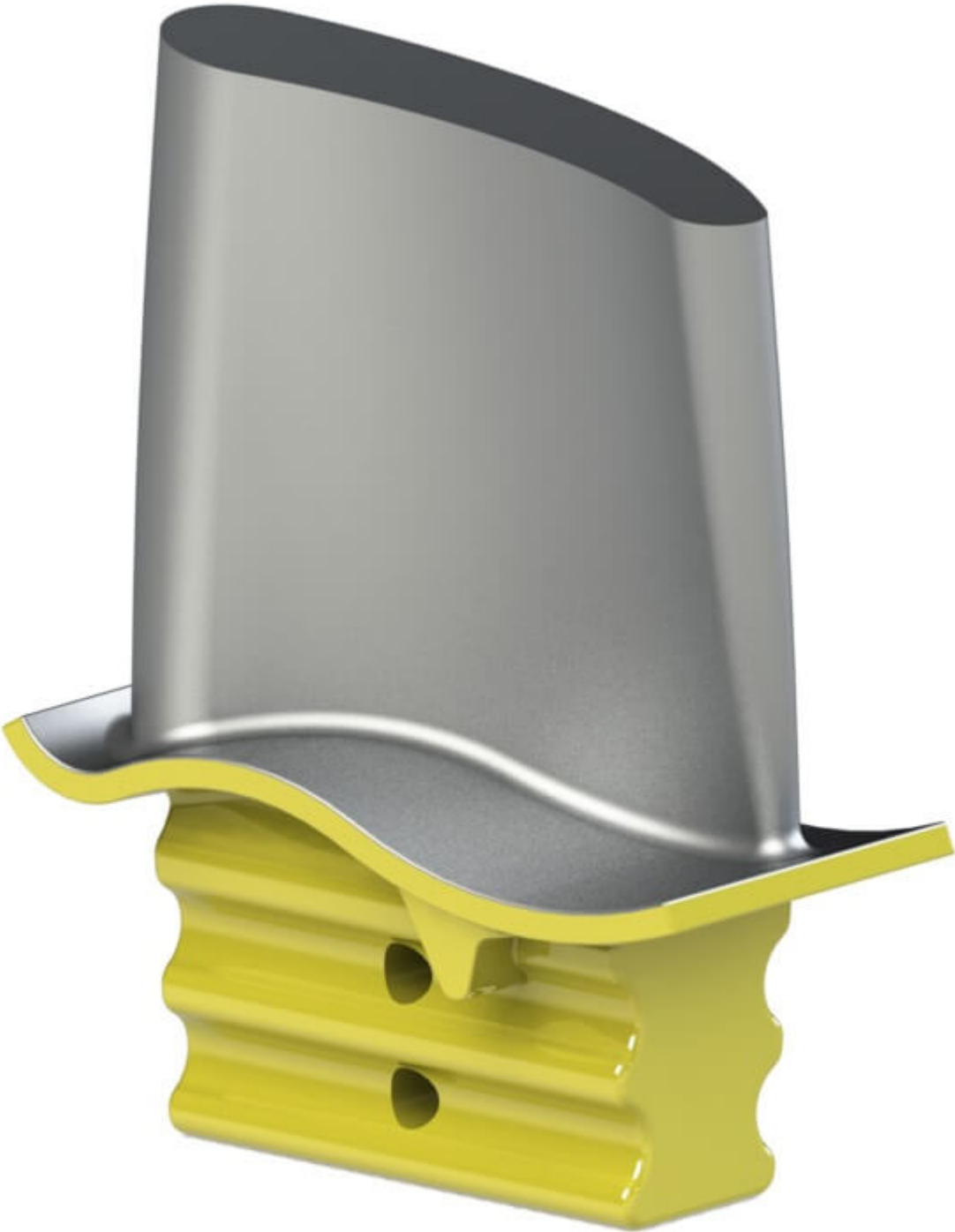
Hi Vis temporary mask speeds metal finishing processes

DYMAX Speedmask® 731 speeds up and improves temporary masking prior to aggressive finishing processes in manufacturing, especially on darker colour substrates. Its unique bright yellow colour enables quick and accurate visual checking of coverage or removal which is enhanced by fluorescence under black light.

Speedmask 731 is a 100% organic UV/visible curing masking resin which cures in seconds on demand. Manufacturers can expect to save considerable amounts of time and labour costs in comparison to traditional taping, wax, lacquer systems or removable fixtures. It provides a quick, simple and reliable protection in the finishing of delicate or valuable parts and may also be used to seal cavity openings to prevent contamination. And its unique high visibility yellow colour helps with the QA process at both application and removal.

Hi Vis temporary mask speeds metal finishing processes

Hi Vis temporary mask speeds metal finishing processes



Hi Vis temporary mask speeds metal finishing processes

Typical applications cover aerospace, power generation, medical and precision metal fabrication where components such as turbine blades and orthopaedic joints can be precisely protected from treatments including grit blasting, acid stripping, plating, anodising, shot peening and plasma spraying.

Speedmask 731 is readily applied by [dispensing](#), [spraying](#) or [jetting](#) with manual or automated systems and has tenacious adhesion on nickel alloys, steel, stainless steel, aluminium, titanium cobalt and glass. It cures tack free for quick handling and is easily removed by water softening, peeling or incineration – it leaves no residue on non-porous surfaces. Speedmask 731 exhibits 500% elongation and very low shrinkage properties which make it a resilient post cure maskant.

Supplied by:

intertronics

INTERTRONICS

12a Station Field Industrial Estate, Banbury Road, Kidlington

Oxfordshire England OX5 1JD

t 01865 842842 e info@intertronics.co.uk

Last updated: April 2018

Statements, technical information and recommendations contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for his intended use and the user assumes all risk and liability whatsoever in connection therewith.