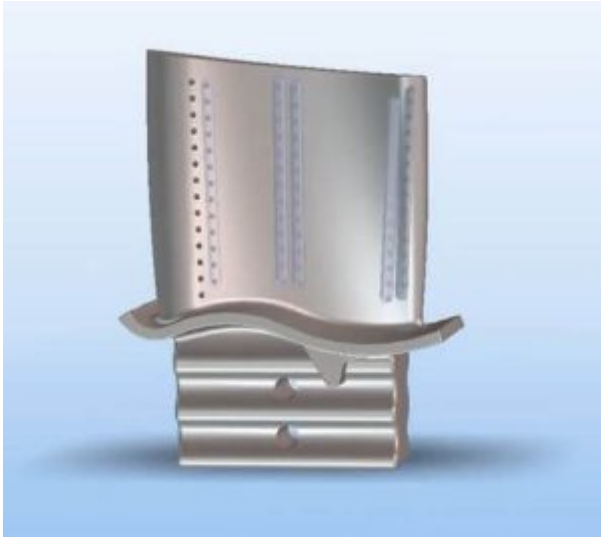


SpeedMask masking resins for turbine blade plasma treatment



Plasma treatment of turbine blades may require effective

and efficient masking of the cooling holes during the process – and something that doesn't compromise the treatment of the surrounding surface.

To achieve this, [Dymax **SpeedMask**® temporary masking resin](#) is applied to the cooling holes from a [dispensing syringe](#) or through a [dispensing valve](#). The **SpeedMask** is cured in a few seconds by a [UV/visible light-curing flood lamp](#). After plasma treatment, the mask is easily removed by incineration in an air or vacuum furnace, leaving a residue-free surface.

Our animated [YouTube video](#) demonstrates the masking / plasma treatment / removal process.

SpeedMask masking resins for turbine blade plasma treatment

Supplied by:



INTERTRONICS

12a Station Field Industrial Estate, Banbury Road, Kidlington

Oxfordshire England OX5 1JD

t 01865 842842 e info@intertronics.co.uk

Last updated: February 2019

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.