

THERMAL SPRAY MASKING TAPE

ABSTRACT OF THE DISCLOSURE

A double-side coated tape including a glass cloth carrier, a pressure sensitive adhesive layer on each side of the carrier, and a porous release liner. The pressure sensitive adhesive leaves no residue property on Stainless and Copper panel after 300°C x 15 minute with 5 minute cooling. A method of forming a double sided adhesive tape including: providing a porous carrier having a first surface and a second surface; applying a first pressure sensitive adhesive on the first surface of the porous carrier, curing the first pressure sensitive adhesive to form a first pressure sensitive adhesive layer, laminating a porous release liner on the first pressure sensitive adhesive layer, applying a second pressure sensitive adhesive on the second surface of the porous carrier; and curing the second pressure sensitive adhesive to form a second pressure sensitive adhesive layer.

Fig. 1