

TEST CERTIFICATE

BS 5609 (Section Two)

Client: Mactac
Material reference: PTW4511
Base substrate: 2.3 mil white polypropylene
Adhesive code: 705VHP
Backing paper: 50# SCK

Smithers Pira Ref: 17-145330/b

Tests passed	Test methods	Clause reference
Adhesion after marine immersion	C, D	4.1
Dimensional stability	E	4.2.1
Adhesion after 48 hours	D	4.2.2
Adhesion after artificial weathering	D, E	4.2.3
Adhesion after temperature cycle	D, F	4.2.4
Colourfastness	E, G	4.2.5

This is to certify that the above label base material has been tested by Smithers Pira and conforms to BS 5609: 1986 Section 2 - 'Marine and Laboratory Performance of Label Base Materials'.

Signed:
Maggie Carnegie

Dated: 5th January 2018