



PROTECTASEAL SPECIFICATION SHEET
(Permanent Adhesive)

SUBSTRATE 36 micron coated polyester

RELEASE LINER

Description Single side release coated PE MG kraft utilizing a specially formulated silicone ensuring a smooth release from the tamper evident adhesive system.

<u>Nominal Grammage</u>	72 gsm	Tolerance +/- 5%
<u>Nominal Thickness</u>	90 micron	Tolerance +/- 10%

<u>STRENGTH</u>	<u>TYPICAL VALUES</u>	<u>ACCEPTED LIMITS</u>
------------------------	------------------------------	-------------------------------

<u>Burst (Mullen)</u>	280 kPa	200 kPa minimum
------------------------------	---------	-----------------

<u>Tear (Elmendorf)</u>	500-400 mN	400/300 mN minimum
----------------------------------	------------	--------------------

<u>Tensile</u>	90/50 N/15mm	60/35N minimum
-----------------------	--------------	----------------

COATINGS A highly sophisticated multi part mix that reacts in conjunction with a specially formulated flood coating that breaks down when attacked with heat or cold, yet still very effective in ambient temperatures

ADHESIVE High performance permanent coating and specially formulated to adhere and perform in conjunction with initial coatings. It has a very high initial tack with excellent shelf life, adhesion at ambient, low and elevated temperatures.

PRODUCT As a finished product Protectaseal withstands attack from heat (hot air), cold (freon gas), most solvents and shows tamper evident when interfered with. Protectaseal is produced wholly in house for total security and discretion. A customised hidden message can be included for added security. Various colors of substrate available to customer requirements, printed and die cut to size required within our controlled security environment.