

PROTECTASEAL SPECIFICATION SHEET (Low Residue 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.

Nominal Grammage 72 gsm Tolerance +/- 5%

Nominal Thickness 90 micron Tolerance +/- 10%

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

Burst (Mullen) 280 kPa 200 kPa minimum

Tear (Elmendorf) 500-400 mN 400/300 mN minimum

Tensile 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 low residue 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.

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LGL Protectaseal Ltd

Unit 8, Hitchin Road Industrial Estate, Oxen Road, Luton, Bedfordshire, LU2 0DZ, England Telephone: +44 (0) 1582 422976 Fax: +44 (0) 1582 404082 email: contact@protectaseal.com Web: www.protectaseal.com