



MATERIAL & PACKAGE TESTING LABORATORY

CLIENT: KAYSERSBERG
REF: COOLSEAL PACK COMPRESSIONS
DATE: 14th JUNE 2007

PURPOSE OF TEST

To determine the compression strength of the following packs:

- 1: Polystyrene pack, reference SANS
- 2: Polystyrene pack, reference SADUS
- 3: CooSeal printed pack
- 4: Non-printed pack

TEST METHOD

The tests were conducted at 12.5mm/min in accordance with BS 4826.

CONDITIONING OF SAMPLES

The samples were not conditioned prior to testing.

RESULTS

- | | |
|---------------------------------------|--|
| 1: Polystyrene pack, reference SANS: | 227 kg |
| 2: Polystyrene pack, reference SADUS: | 291 kg |
| 3: CooSeal printed pack: | 324 kg (average compression. 3 samples tested) |
| 4: Non-printed pack: | 197 kg (average compression. 3 samples tested) |

Please note that the number of samples tested limits the accuracy of the test and that the above results are compression values and not recommended calculated stacking loads. Suitable safety factors should be applied to obtain a suitable maximum stacking load.



PHOTOS



Polystyrene pack, reference SANS:



CooSeal printed pack



Non-printed pack