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TEST REPORT.

SUPPLIER: Wardle Storeys.
QUALITY: Ambla 804.

DATE: 2015.
DESIGN: Galway Range.

Tested in accordance with BS ISO 7617-1:2001 Slightly Expanded Coating.

| PROPERTY. | REQUIREMENT Of BS ISO 7617. | RESULT. |
|---|---|--|
| TOTAL WEIGHT. | 480gsm.min. | 715 |
| THICKNESS OF COATED FABRIC | Nominal 0.85 – 1.15mm Tolerance +/-0.1mm | 1.0 |
| TENSILE STRENGTH L | 250N min | 375 |
| TENSILE STRENGTH T | 150N MIN | 212 |
| BURSTING STRENGTH | 400kPa min | 720 |
| RESISTANCE to FLEXING. | 400,000 cycles. Grade "0".min. | 400,000 cycles. Grade "0". |
| ABRASION | 700 cycles No exposure of intermediate layer | 700 cycles No exposure of intermediate layer |
| COATING ADHESION L | 30N min | 55 |
| COATING ADHESION T | 20N min | 35 |
| PRINTWEAR. | 500 cycles Grey scale 3.min. | 500 cycles. Grey scale 5. |
| COLOUR FASTNESS TO LIGHT. | Blue Scale 6.min. | Blue Scale 6. |
| COLOUR FASTNESS TO RUBBING. | Dry 4 to 5min Wet 4 to 5 min Soapy 4 to 5 | 5 5 5 |
| BLOCKING RESISTANCE | Separation without surface damage | Separated without surface damage |
| RESISTANCE to FLEXING. After AGEING | 400,000 cycles. Grade "0".min. | 400,000 cycles. Grade "0". Pass. |
| Additional tests not in BS ISO 7617-1:2001 | | |
| PROPERTY. | REQUIREMENTS. | RESULTS. |
| CS25.853 (Flammability) | Char. 200 mm.max. After flame/glow. 15 secs.max. | Char. L – 82 mm. T – 97 mm After flame/glow. No after flame or glow. |
| FMV SS 302. (Flammability) | 100 mm/min.max. | Self-extinguished. (0 mm/min) |

| | | |
|-----------------------------|--|---|
| BS 5852:2006 Clause 11 Crib | Flaming cease within ten minutes No progressive smouldering | Flaming ceased within specified period. No progressive smouldering |
| BS EN 1021-1:2006 Cigarette | No flaming or progressive smouldering. | No flaming or progressive smouldering. |
| BS EN 1021-2:2006 Match | Flaming cease within two minutes No progressive smouldering | Flaming ceased within specified period. No progressive smouldering |

Compiled by: 

W.Hampshire
QA/Environmental Manager.