

ARMALON NG

TECHNICAL DATA

| | | Armalon NG | | |
|------------------------------------|---------------------------|--|---|---|
| | | Colours | Black | Black |
| Type of floorcovering | EN 649 | Homogeneous sheet vinyl | | |
| Manufactured in | | Australia | | |
| Classification | EN 685 | Commercial: 34 Industrial: 42 | | |
| Polyurethane reinforced | | No | No | No |
| Surface texture | | Smooth | Smooth | Smooth |
| Roll length | EN 426 | 20m | 20m | 17m |
| Roll width | EN 426 | 1.83m | 1.2m | 1.2m |
| Coverage | | 36.6m ² | 24m ² | 20.4m ² |
| Overall thickness | EN 428 | 2.0mm | 2.0mm | 2.5mm |
| Wear layer thickness | EN 429 | 2.0mm | 2.0mm | 2.5mm |
| Product weight | EN 430 | 3.5kg/m ² | 3.5kg/m ² | 4.5kg/m ² |
| Wear resistance | EN 660-2 | Group M | Group M | Group M |
| Residual indentation | EN 433 | ≤ 0.10mm | ≤ 0.10mm | ≤ 0.10mm |
| Dimensional stability | EN 434 | ≤ 0.40% | ≤ 0.40% | ≤ 0.40% |
| Curling after exposure to moisture | EN 434 | ≤ 8mm | ≤ 8mm | ≤ 8mm |
| Flexibility | EN 435 (Method A) | No cracking using 20mm mandrel | | |
| Colour fastness | ISO 105-BO2 (Method 3) | ≥ 6 | ≥ 6 | ≥ 6 |
| Electrical resistance | | Approx. 10 ¹⁰ ohm | Approx. 10 ¹⁰ ohm | Approx. 10 ¹⁰ ohm |
| Fire resistance | ISO 9239-1 | > 8 kW/m ² < 750% minutes | > 8 kW/m ² < 750% minutes | > 8 kW/m ² < 750% minutes |
| Slip resistance | AS/NZS 4586:1999 | X* R9 | Z R9 | Z R9 |
| Chemical resistance | | Good resistance (full test results can be supplied on request) | | |
| Colours | | Armalon NG 15 | | |
| Recommended adhesive | | Field area: SV-200 Seams: Heat weld Cove area: SC-100 | | |
| Installation | | Full spread, heat welded seams | | |
| Applications | | Education, light industrial, hospital/healthcare, offices, hospitality, food service | | |

Armstrong World Industries (Australia) Pty Ltd instructions regarding adhesives, installation, cleaning and maintenance should be observed. Please contact Armstrong for details.



* Armstrong recommends Y.