



ISOAFS-ALU UL

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| Inner Core | : 2 ply polyester film + 1 ply aluminium film Encapsulated zinc coated steel wire helix |
| Vapor Barrier | : Fiberglass reinforced multilayer aluminium / polyester |
| Nominal Diameter (Inches) | : 2" / 2,6" / 3,2" / 4" / 5" / 6" / 7" / 8" / 9" / 10" / 12" / 14" / 16" / 18" |
| Wire Spacing | : 40 mm ($\phi \geq 127$ mm) |
| Operating Temperature Range | : -18 °C / +130 °C (0 °F / 265 °F) |
| Insulation - Thickness - Density | : Ecosoft, formaldehyde free - 25 mm - 20 kg/m ³ Ecosoft, formaldehyde free - 50 mm - 20 kg/m ³ |
| Flame Spread Index | : < 25 |
| Smoke Developed Index | : < 50 |
| Max. Rated Velocity | : 15 m/s (3000 ft / min) |
| Max. Rated Positive Pressure | : 3000 Pa (max) (12 in WC) |
| Max. Rated Negative Pressure | : 150 Pa (0,6 in WC) |
| R-Value | : 4,2 (10 °C) |
| R-Value (50 mm) | : 8,4 (10 °C) |
| Standard Length | : 7,6 m (25 ft) |
| Packing | : 1 piece per poly-bag / 1 piece per carton |
| Certificates | : UL 181 |

