Building Product Information Sheet | Class 1

FIRESTOP

Version V1.1 | 19/11/2026

Product Name	FIRESTOP Duct Wrap-25
Product Description	FIRESTOP Duct Wrap-25 is a high-density 96 kg/m³, 25mm thick flexible fire-rated insulation blanket encapsulated in reinforced aluminium foil, designed to provide passive fire protection for HVAC ductwork, smoke extraction ducts, and penetration seals. Tested in New Zealand to AS1530.4:2014 (Section 9) in both vertical and horizontal applications, it is designed to help prevent the spread of fire and toxic smoke. The system has been tested in conjunction with FIRESTOP Weld Pins, FIRESTOP Straps, and FIRESTOP Embossed Tape for compliant fire protection system performance.
Place of Manufacture	Overseas - manufactured exclusively for Firestop Centre Ltd under controlled contract manufacturing and proprietary product specifications.
Legal and Trading Name of Manufacturer	Firestop Centre Limited
NZBN	9429031656054
Address	Unit J, 657 Great South Road Penrose Auckland 1061
Contact Details	✉ info@firestopcentre.co.nz ✆ 09 483 4000 🌐 firestopcentre.co.nz
Relevant building Code Clauses	C3 Fire affecting areas beyond the source
Statement on how the Building Product is Expected to Contribute to Compliance:	FIRESTOP Duct Wrap-25 has been tested and assessed to AS 1530.4:2014(Section 9) and AS 4072.1:2005, providing fire resistance ratings (FRR) for metal ducts and metal duct penetrations though to fire-rated substrates in accordance with the relevant tested system. Refer to **firestopcentre.co.nz** for FC tech drawings, product information, and Regulatory Information Reports (RIRs)

Limitations on the use of the Building Product:	To comply with relevant assessed systems to AS 1530.4:2014(Section 9) and AS 4072.1:2005, the product must be installed as per the applicable FC tech drawing and documentation available at **firestopcentre.co.nz**. For use in the interior of buildings. For applications exposed to weather elements, FIRESTOP Embossed Tape is required. Contact **Firestop Centre** for guidance.
Design Requirements That Would Support the Appropriate Use of the Building Product:	FIRESTOP Duct Wrap-25 is suitable for applications on circular metal ductwork up to 300mm diameter, including kitchen exhaust systems. The system has been tested for internal fire exposure conditions. The product must be installed in accordance with the relevant tested and assessed systems to AS 1530.4:2014 and AS 4072.1:2005, including duct penetrations through fire-rated substrates. Ductwork to be constructed in accordance with AS4245.2-2012 Pressure class 500 or higher.
Installation Requirements	Refer to **firestopcentre.co.nz** for FC tech drawings, product information, and test reports relating to specific application, design, and installation instructions. Products must not be modified in any way that may compromise performance. All fire-rated service penetrations must be labelled in accordance with AS 4072.1:2005. FIRESTOP products should be stored in a clean, dry location and kept in their original packaging prior to installation.
Maintenance Requirements	FIRESTOP passive fire protection products have no specific maintenance requirements. Damaged products should be repaired or replaced to maintain the required FRR of the fire-rated system.
Is the building Product/Building Product Line Subject to warning or Ban Under Section 26 of the Building Act 2004?	No