



Fire Protection Products



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3M Fire Protection Products

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TITLE: 3M™ Fire Barrier Duct Wrap 615+ intermixed with 3M™ Fire Barrier Duct Wrap 15A or 20A

SUMMARY: 3M™ Fire Barrier Duct Wrap 615+ can be intermixed with 3M™ Fire Barrier Duct Wrap 15A or 20A in Intertek FRD Design Listings (formerly GD and CFD).

BACKGROUND:

In the following Intertek (formerly Omega Point Laboratories) design listings, it is acceptable to intermix 3M™ Fire Barrier Duct Wrap 615+ with 3M™ Fire Barrier Duct Wrap 15A or 20A. This allows contractors to use up their existing stock of Duct Wrap 15A and 20A as the transition to 3M Fire Barrier Duct Wrap 615+ is made.

Duct Type	Testing	Intertek Design No.	(OPL)	Duct Size, in.	Duct Area, sq. in.	Duct Gauge	Product
Grease	AC101 ASTM E 2336	3MU/FRD 120-05	GD 531 F	48 x 24	1152	16	20A
Grease	AC101 ASTM E 2336	3MU/FRD 120-12	GD 547 F	36.6 dia	1050	16	20A
Grease	AC101 ASTM E 2336	3MU/FRD 120-13	GD 556 F	48 x 24	1152	16	15A
Grease	AC101 ASTM E 2336	3MU/FRD 120-14	GD 557 F	38 dia	1134	16	15A
Grease	UL 1978 (June 25, 2002) E 119 Engulfment	3MU/FRD 120-06	GD 532 F	24 x 24	576	16	15A
Grease	UL 1978 (June 25, 2002) E 119 Engulfment	3MU/FRD 120-07	GD 538 F	48 x 30	1440	16	15A
Grease	UL 1978 (June 25, 2002) E 119 Engulfment	3MU/FRD 120-08	GD 548 F	26 dia	531	16	15A
Grease	UL 1978 (June 25, 2002) E 119 Engulfment	3MU/FRD 120-09	GD 549 F	41 dia	1320	16	15A
Chemical Fume	UL 1978 (June 25, 2002) E 119 Engulfment	3MU/FRD 120-10	CFD 500 F	48 x 30	1440	16	15A
Chemical Fume	UL 1978 (June 25, 2002) E 119 Engulfment	3MU/FRD 120-11	CFD 501 F	41 dia	1320	16	15A

Consult the local code for grease duct enclosure requirements. In jurisdictions where the mechanical code is based upon the 2006 or 2009 International Mechanical Code, ASTM E 2336 is now the required test standard for grease duct enclosures. See 3MU/FRD 120-18/-19 to satisfy these requirements with 3M™ Fire Barrier Duct Wrap 615+.

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