

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Ronny A. Livian, P.E., Acting Commissioner
MEA 211-01-M

Report of Material and Equipment Acceptance Division

Manufacturer - Specified Technologies Inc., 200 Evans Way, Suite 2, Somerville, New Jersey 08876.

Trade Name(s) – SpecSeal Series, LCI Sealant.

Product- Fill, Void or Cavity material for fire protection.

Pertinent Code Section(s) – 27-345.

Prescribed Test(s) – RS 5-19 (ASTM E814).

Laboratory – Underwriters Laboratories, Inc.

Test Report(s) – UL Report R14288, Project 00NK7107 and 00NK78.

Description – Fill, Void or Cavity material design for joints in fire-rated concrete floor/ceiling and wall constructions. The SpecSeal Series LCI Sealant firestop material is a highly intumescent sealant, water based, light red color for a wide variety of applications which include use around insulated and noninsulated metallic and nonmetallic pipes and various type of cabling. The sealant shall be applied in accordance with manufacturer's instructions and Underwriters Laboratories Inc. systems, listed below in achieving the required fire resistance rating.

SpecSeal® Series LCI Sealant Systems

Lab	System No.	F Rating	UL Report
UL	C-AJ-1353	2 Hr	00NK7107
UL	C-AJ-1354	2 Hr	00NK7107
UL	C-AJ-1351	2 Hr	00NK7107
UL	C-AJ-2136	2 Hr	00NK78
UL	C-AJ-2290	2 Hr	00NK7107
JL	C-AJ-2291	2 Hr	00NK7107
UL	C-AJ-2292	2 Hr	00NK7107
UL	C-AJ-2297	2 Hr	00NK7107
UL	C-AJ-2298	2 Hr	00NK7107
UL	C-AJ-3177	2 Hr	00NK7107
JL	C-AJ-5138	2 Hr	00NK7107
UL	C-AJ-5154	2 Hr	00NK7107
UL	C-AJ-5155	2 Hr	00NK7107
UL	C-AJ-7040	2 Hr	00NK7107

UL	C-AJ-7041	2 Hr	00NK7107
UL	C-AJ-8083	2 Hr	00NK7107
UL	C-AJ-8084	2 Hr	00NK7107
UL	F-C-1074	1 Hr	00NK7107
UL	F-C-1075	1 Hr	00NK7107
UL	F-C-2032	1 Hr	00NK7107
UL	F-C-2102	1 Hr	00NK7107
UL	F-C-2156	1 Hr	00NK7107
UL	F-C-2167	1 Hr	00NK7107
UL	F-C-2158	1, 2 Hr	00NK7107
UL	F-C-3057	1 Hr	00NK7107
UL	F-C-5043	1 Hr	00NK7107
UL	F-C-7014	1 Hr	00NK7107
UL	F-C-8021	1 Hr	00NK7107
UL	F-E-1002	1 Hr	00NK78
UL	F-E-1003	1 Hr	00NK78
UL	F-E-2003	1 Hr	00NK78
UL	F-E-2004	1 Hr	00NK79
UL	F-E-3004	1 Hr	00NK78
UL	F-E-5004	1 Hr	00NK78
UL	F-E-7002	1 Hr	00NK78
UL	F-E-8003	1 Hr	00NK78
UL	W-J-1033	2 Hr	00NK7107
UL	W-J-1054	2 Hr	00NK7107
UL	W-J-1098	2 Hr	00NK7107
UL	W-J-1099	2 Hr	00NK7107
UL	W-J-1100	2 Hr	00NK7107
UL	W-J-1101	2 Hr	00NK7107
UL	W-J-2076	2 Hr	00NK7107
UL	W-J-2077	2 Hr	00NK7107
UL	W-J-3062	2 Hr	00NK7107
UL	W-J-3063	2 Hr	00NK7107
UL	W-J-3064	2 Hr	00NK7107
UL	W-J-5054	2 Hr	00NK7107
UL	W-J-5055	2 Hr	00NK7107
UL	W-J-5056	2 Hr	00NK7107
UL	W-J-7031	2 Hr	00NK7107
UL	W-J-7032	2 Hr	00NK7107
UL	W-J-7033	2 Hr	00NK7107
UL	W-J-8011	2 Hr	00NK7107
UL	W-J-8012	2 Hr	00NK7107
UL	W-J-8013	2 Hr	00NK7107
UL	W-L-1127	1, 2 Hr	00NK7107
UL	W-L-1168	1, 2 Hr	00NK7107

UL	W-L 1222	1, 2 Hr	00NK7107
UL	W-L-1223	1, 2 Hr	00NK7107
UL	W-L-1224	1, 2 Hr	00NK7107
UL	W-L-2237	1, 2 Hr	00NK7107
UL	W-L-2241	1, 2 Hr	00NK7107
UL	W-L-2242	1, 2 Hr	00NK7107
UL	W-L-2243	1, 2 Hr	00NK7107
UL	W-L-3169	1, 2 Hr	00NK7107
UL	W-L-3170	1, 2 Hr	00NK7107
UL	W-L-3171	1, 2 Hr	00NK7107
UL	W-L-5121	1, 2 Hr	00NK7107
UL	W-L-5122	1, 2 Hr	00NK7107
UL	W-L-5123	1, 2 Hr	00NK7107
UL	W-L-7060	1, 2 Hr	00NK7107
UL	W-L-7061	1, 2 Hr	00NK7107
UL	W-L-7062	1, 2 Hr	00NK7107
UL	W-L-8025	1, 2 Hr	00NK7107
UL	W-L-8026	1, 2 Hr	00NK7107
UL	W-L-8027	1, 2 Hr	00NK7107

Recommendation - That the above described fill, void or cavity material, used by itself or on conjunction with other MEA accepted firestop materials to fill the remaining voids in wall or floor/ceiling assemblies with the above described fire protection rating, where there may or may not be electrical trays, cables, mechanical piping or ductwork pass through the assembly, be accepted for use in such assemblies when installed in accordance with the manufacturer's application instructions. Suitable support angles and fasteners are required for respective assemblies shall be provided in accordance with manufacturer's recommendations.

All shipments and deliveries of the above described material shall be accompanied by a certificate or label certifying that the material shipped or delivered is equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance JAN 12 5/02

Examined By S. Derksen