



Style 21576 - APPLIANCE WIRING MATERIAL

APPLIANCE WIRING MATERIAL

Subj.758
Section 2
Page 21576

Issued: 2007-10-15
Revised: 2019-11-07

Style 21576 Multiple-conductor cable using non-integral jacket.

RATING 80 deg C, 1000 Vac, Optional 60 deg C or 80 deg C Oil, Horizontal flame.

INSULATION Labeled or complying with manufacturer's AWM procedure.

ASSEMBLY Two or more individually insulated conductors or groups of insulated conductors cabled together to form a round cable. A flat or oval cable may also be constructed with not more than three rows of single conductors or groups of conductors. The length of lay of the twisted conductors or groups is not specified. Fillers may be used in a cable but are not required. A barrier layer, if employed, may be a fibrous wrap serving, or braid; paper; nylon; oriented polyethylene terephthalate; or thermoplastic-tape wrap. Such a barrier layer would serve to protect the cable during further processing and would be applied immediately over the twisted assembly of individual conductors or groups of conductors.

SHIELD Optional.

COVERING Optional inner layer.

BRAID Optional.

JACKET

Extruded TPU,

Dia

0.700 inches or less	15 mils minimum average thickness	12 mils minimum thickness at any point
----------------------	-----------------------------------	--

0.701 - 1.500 dia	30 avg	24 min
-------------------	--------	--------

1.501 - 2.500 dia	45 avg	36 min
-------------------	--------	--------

2.501 dia and larger	60 avg	54 min.
----------------------	--------	---------

STANDARD

Appliance Wiring Material UL 758.

MARKING

General.

USE

Internal wiring.

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2021 UL LLC"