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Subject 1332 (50, 508)

333 Pfingsten Road
Northbrook, IL 60062
May 12, 1995

TO: Casualty Council of Underwriters Laboratories Inc.,
Electrical Council of Underwriters Laboratories Inc.,
Subscribers to UL's Standards Service for:
Organic Coatings for Steel Enclosures of Outdoor Use Electrical Equipment;
Industrial Control Equipment; and
Enclosures for Electrical Equipment

SUBJECT: Announcement of a new Component Recognition Program for Applied Organic Coatings
for Steel Enclosures of Outdoor Use Electrical Equipment

UL has recently developed and implemented a program for Component Recognition of Applied Organic Coatings for Steel Enclosures of Outdoor Use Electrical Equipment. UL is now prepared to accept submittals for investigation from Applicators of Recognized Organic Coatings. Any manufacturers interested in obtaining Component Recognition for Applied Organic Coatings for Steel Enclosures should contact the UL engineering office to which they normally make submittals. Attached as Appendix A is the UL Guide Card, and attached as Appendix B is the UL Model Card for Applied Organic Coatings for Steel Enclosures.

Questions regarding interpretation of requirements should be directed to the responsible UL Staff. Please see Appendix C of this bulletin regarding designated responsibility for the subject product category.

UNDERWRITERS LABORATORIES INC.

JEFF PRUSKO (Ext. 43416)
Engineer
Standards Department

REVIEWED BY:

T. A. SKOWERA (Ext. 42086)
Engineering Group Leader
Engineering Services 416B

SR:AM

1332BUL.F02

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A P P E N D I X ADISPLAY GUIDE CARD FOR
ORGANIC, APPLIED COATINGS ON
STEEL ENCLOSURES FOR OUTDOOR
USE ELECTRICAL EQUIPMENT

DTV2

(Coatings, Organic, For Steel Enclosures Of Outdoor Use Electrical Equipment) [Coatings Protective]

The devices covered under this category are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separated installation in the field. THE FINAL ACCEPTANCE OF THE COMPONENT IS DEPENDENT UPON ITS INSTALLATION AND USE IN COMPLETE EQUIPMENT SUBMITTED TO UNDERWRITERS LABORATORIES INC.

This category covers coating material traceability and verification of the application process for Recognized Component organic coating systems (DTV2) that are intended to protect formed steel parts of electrical equipment against atmospheric corrosion outdoors. Substrate material, pretreatment process, atmospheric corrosion outdoors. Substrate material, pretreatment process, organic coating and application method, bake and dry operation, and film organic coating and application method, bake and dry operation and film thickness are verified.

The applicator is required to keep adequate records that will trace the correctly identified coating from receipt through storage, inventory withdrawal, coating application, packaging and shipping. Records also are required to document the substrate material, pretreatment, coating application, bake and dry operation, and film thickness during the coating process.

Replaces guidecard (a) of like title and guide designation dated November 25, 1992.

Use Electrical Equipment

The coated parts so produced are identified by an Underwriters Laboratories Inc. assigned designation. In addition to this designation, the applicator's, name, part identification, application date, coating manufacturer and coating accompanying specification sheet. The coating manufacturer's name and coating designation may be in a traceable code if the code is mutually agreed upon between the end-product or designated-party manufacturer and the applicator.

Marking-Products Recognized under the Component Program are identified by markings consisting of the UL Assigned identifier and company name on the part, shipping carton or accompanying specification sheet.

The Listing or Classification Mark of Underwriters Laboratories Inc. is not authorized for use on or in connection with Recognized Components. Only those components which actually bear the "Marking" should be considered as being covered under the Component Recognition Program.

Replaces guide card (B) of like title and guide designation dated November 25, 1992.

APPENDIX BMODEL CARD FOR ORGANIC COATINGS FOR
STEEL ENCLOSURES OF OUTDOOR USE
ELECTRICAL EQUIPMENT

DTV2

[Coating Protective] (Coatings Organic, On Steel Enclosures For Outdoor Use Electrical Equipment)
Applied Coatings, Organic, For Steel Enclosures Of Outdoor Use Electrical Equipment)

COMPANY NAME,
STREET ADDRESS,
CITY, STATE, ZIP CODE

Coated steel parts, Recognition based on coating traceability and verification of the coating application,
UL assigned designation B1001.

Marking: Company name and UL assigned designation on part, shipping carton, or spec sheet in
shipping carton.

See General Information Preceding These Recognitions.

For use only in equipment where the acceptability of the combination is determined by Underwriters
Laboratories Inc.

Report: _____.

Replaces model card of like title and guide designation dated November 25, 1992.

APPENDIX CDESIGNATED RESPONSIBILITY FOR UL
PRODUCT CATEGORYDTTV2, APPLIED COATINGS, ORGANIC, ON STEEL ENCLOSURES
D TOV2, FOR OUTDOOR USE ELECTRICAL EQUIPMENT

The individuals shown in the following table are involved with the investigation of products covered under the subject category. The Primary Designated Engineer (**shown in UPPERCASE letters**) coordinates the establishment and uniform interpretation of UL requirements applicable to the product category. The Designated Engineers (**shown in lowercase letters**) work with the Primary Designated Engineer to interpret requirements and maintain standards.

Should you have questions regarding any adopted requirements that affect your product, you are encouraged to contact the individual at the office to which you normally submit your products.

The Industry Advisory Conference (IAC) Chairman for the subject category is John Hawley at UL's Northbrook office. The IAC Chairman oversees the significant interpretations made by the Primary Designated Engineer and arbitrates any differences regarding interpretation of UL requirements.

CCN	Office/Subsidiary	Responsible Engineer	Extension
DTTV2	Melville	Phil Laudicina	22231
	Northbrook	THOMAS SKOWERA	42086
	RTP	Steve Derynck	1163
	Santa Clara	Alan Flandez	2816

CCN	Office/Subsidiary	Responsible Engineer	Extension
D TOV2	Melville	Phil Laudicina	22231
	Northbrook	THOMAS SKOWERA	42086
	RTP	Steve Derynck	1163
	Santa Clara	T. Wilson	2985

Standard for Safety

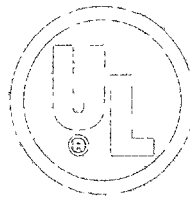
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UL Standards for Safety are developed under a procedure which provides for participation and comment from the affected public as well as industry. The procedure takes into consideration a survey of known existing standards and the needs and opinions of a wide variety of interests concerned with the subject matter of the standard. Thus manufacturers, consumers, individuals associated with consumer-oriented organizations, academicians, government officials, industrial and commercial users, inspection authorities, insurance interests and others provide input to UL in the formulating of UL Standards for Safety, to keep them consonant with social and technological advances.

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