

Material Standards

1002771.1 DA Recloser Sign

Revision 0 Apr 12, 2012

1. Scope

This specification applies to the flat-surfaced aluminum sign illustrated in Figure 1 on the right. These signs will be used outdoors on various surfaces.

2. Material ID Number

This specification applies to the following District Material ID Number: 1002771.

3. Size

Sign shall be 24" tall x 3" wide. Copy legend shall be Helvetica Narrow Bold, or District approved equivalent, 2" in height.

4. Color

Black UV inhibited copy legend on a yellow engineering grade UV inhibited reflective background.

5. Material

3M 3271 yellow Engineering Grade Reflective film, laminated to .04" aluminum backing. Sign shall have 6 thru holes 1/8" in diameter spaced as shown in Fig. 1. Aluminum backing plate, including holes, shall have no protrusions, sharp edges, or corners.

6. Attachment of Labels

Labels shall be smoothly attached to the backing material for maximum adhesion. Labels shall be applied in a craftsperson-like manner on a properly cleaned and prepared surface. Labels shall be free of air bubbles, lifting, or peeling (curled) edges or corners.

7. Outdoor Durability

Five years minimum, with exterior exposure.

8. Solvent Resistance

Sign shall be resistant to degradation by petroleum solvents and greases.

9. Storage Stability

Ten years minimum under normal storage conditions (75° F, 50% relative humidity). Material must be mildew resistant.



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10. Packaging

Signs shall be packaged to protect them from damage during shipping and handling.