



DUO-SAFETY LADDER CORPORATION

Heat Sensor Labels

These are visual warning labels furnished on all aluminum and fiberglass ladders since January, 1984.

REMOVE LADDER FROM SERVICE
AND TEST IF ANY HEAT SENSOR
TURNS DARK →

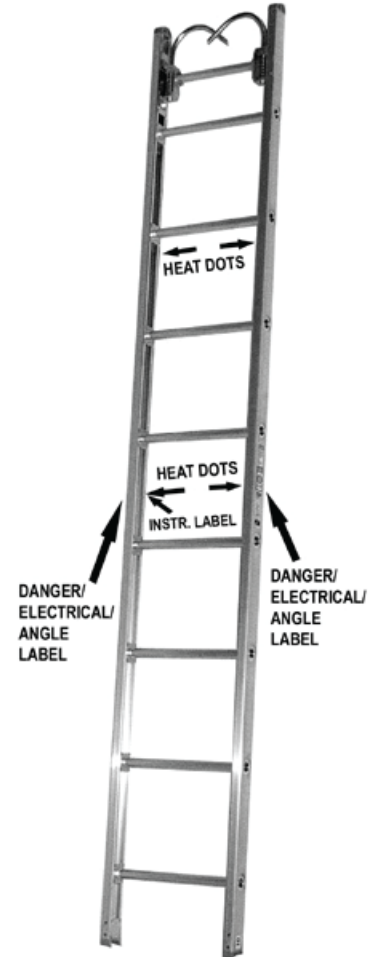


These labels are heat sensitive material that turn black if any heat is ever present that is greater than approximately 300 degrees F. The 300 degree F temperature is used because once aluminum fire ladder materials (6061-T6 alloy) reach this 300 degree F (even if only for a moment), the ladder material may have lost at least 25% of its load capacity. This heat exposure effect is not reversible in the ladder and can continue to accumulate over its entire lifetime.

NOTE: If any heat sensor label becomes black - remove the ladder from service at once and have the ladder load tested before the ladder is ever used again. If the ladder passes the load test - you have had a false alarm - replace the heat sensors and return the ladder to service. Replacement heat sensor labels are only available for ladders that have passed the load test. If the ladder does not pass the test, we will not supply you with new labels. Call the factory for details.

REMEMBER: Heat sensor labels that look OK do not make the ladder safe to use.

N.F.P.A. now requires 4 heat sensors and one instruction label per ladder section. Each heat sensor has an expiration date printed on them. If you have noticed any expired labels, conduct/schedule testing first per NFPA-1932 (Current Edition) and the expired labels must be replaced. New heat sensors are dated out for 5 years. Place 2 heat sensor labels below the 2nd rung from the top of each section (1 on the right rail - 1 on the left side) inside the rail. Place the other 2 heat sensor labels (one with instruction label) below the middle of the section inside the rail. (1 on the right rail - 1 on the left side)



Fire Ladder Labels

These warning labels are required on all aluminum and fiberglass ladders. These labels show important warnings and proper ladder angle placement.

One set/pair of Danger/Electrical/Angle labels are required for each ladder. The labels should be placed at the bottom of the ladder, outside the rail of the base section, both sides, between the 4th and 5th rung up from the bottom. Be sure the left label is placed on the right side, and the right label is placed on the left side. If placed on the wrong sides of the ladder, they will not make sense for ladder placement.

