

PRODUCT ADVISORY – PLEASE READ

3M™ DBI-SALA® Delta™ Arc Flash Harness 1110790 & 3M™ DBI-SALA® ExoFit NEX™ Arc Flash Harnesses

As part of 3M Fall Protection's on-going commitment to delivering high quality safety equipment, we are notifying our customers of the following information related to the 1110790-96 Delta™ Arc Flash (AF) Harnesses & ExoFit NEX™ Arc Flash (AF) Harness portfolio. Recent testing of 1110790 AF Delta Harnesses and certain part numbers within the ExoFit NEX AF harness portfolio returned negative test results on some units. Specifically, the ASTM F887 Arc Flash standard requires that all non-structural components extinguish within 15 seconds. It should be noted that there is variability in Arc Flash testing of webbing-based products. Although not fully understood, it can stem from several contributing factors including positioning, webbing gap to the test torso, environmental elements, arc path, input energy and other possible sources.

For the 1110790 Delta™ AF Harness, recent testing found that 1 of 8 samples tested had the non-structural back pad material exceed the allotted burn time of 15 seconds. This is outside of the normal range that we would expect for this product. This back pad is used on a wide variety of harnesses that have had multiple passing Arc Flash Test results. We believe that variability in the Arc Flash testing may be contributing to this abnormality but to address the issue we have made modifications to the material of the back pad making it more fire resistant. We have validated this change in testing and are informing our customer base of this testing abnormality. This negative test result would apply to product produced since Sept. 12, 2019.

For the ExoFit NEX™ AF Harness portfolio, 2 of 8 samples tested had the non-structural leg pad reflective material exceed the allotted 15 seconds. This is outside of the normal range that we would expect for this product. We have concluded that our supplier had made a material change that may impact the burn time of this non-structural component. We have therefore placed the ExoFit NEX™ AF Harnesses "On Manufacturing Hold" and will have new certified product available for sale in June 2020. As such we are notifying our customers that have received product manufactured from Dec. 2nd, 2019 to April 8th, 2020 of this variance to standard.

We are not aware of any accidents or injuries related to either of the conditions mentioned above. We have not received any customer complaints regarding this but have identified it through an internal review.

These products are safe for use in that all testing shows they will arrest a fall even after an arc flash event. However, some tests indicated it is possible that the non-structural leg pad or back pad if exposed to an arc flash event may continue to burn longer than the allotted 15 seconds. A list of P/N and a copy of this notice can be found at <http://go.3M.com/deltaexofitAFbackandlegpad>. If you have any questions or concerns, please contact your 3M Sales Representative or the 3M Customer Service Team at 3musfpserviceaction@mmm.com or 1-833-638-2697.

Distributors: Please contact our Customer Service department at 1-833-638-2697 or at 3musfpserviceaction@mmm.com to obtain a listing of all affected harnesses sold to you. If you have any of the affected harnesses in stock, you should return them to 3M Fall Protection for credit. Please forward this Advisory to any of your customers/users who have purchased affected product from you.