

△ 7.1.3 Garment outer shells, moisture barriers, thermal barriers, collar linings, winter liners where provided, drag rescue devices (DRDs), trim, lettering, and other materials used in garment construction including, but not limited to, padding, reinforcement, interfacing, binding, hanger loops, emblems, and patches shall be individually tested for resistance to flame as specified in Section 8.2, Flame Resistance Test 1, and shall not have a char length of more than 100 mm (4 in.) average, shall not have an afterflame of more than 2.0 seconds average, and shall not melt.

7.1.4 Garment outer shells, moisture barriers, thermal barriers, winter liners where provided, and collar linings shall be individually tested for resistance to heat as specified in Section 8.6, Heat and Thermal Shrinkage Resistance Test, and shall not shrink more than 10.0 percent in any direction.

7.1.11 Garment outer shells and collar linings shall be individually tested for resistance to tearing as specified in Section 8.12, Tear Resistance Test, and shall have a tear strength of not less than 100 N (22 lbf).

7.2.5 Garment outer shells and collar linings shall be individually tested for strength after washing as specified in Section 8.50, Breaking Strength Test, and shall have a breaking strength of not less than 623 N (140 lbf).