

Hi Mo- please consider this comment:

PROPOSED MODIFICATION

10.1.4.3 Elongation shall be reported, in (%), for all test specimens and shall be itemized in groupings of “as received,” after heat conditioning, and after UV exposure. These groupings shall be itemized in subgroups of machine direction and cross-machine direction. Any test specimen which exhibits elongation values ~~at ultimate load condition~~ less than those listed in Table 2 shall be considered as failing the elongation test.

Reason:

As you can see, our proposed modification just reverts to 2014 language. While this modification may seem minor and inconsequential, the impact is huge. Recording elongation “at ultimate load condition” reduces the elongation of the specimen by approximately 70% or more. Furthermore, this category of products is not tested in this way in any other code-required test protocol. The elongation is typically recorded at the last break of the bitumen portion of the specimen. Because these products are rubber modified, that elongation can be very pronounced. These products are designed specifically in that way – so that the compound will continue to stretch even after the reinforcement has broken.



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