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Shelf Life and Storage Statement	January 1 st , 2023 – Dec 31 st , 2023
Dates Covered:	
Authorized Company Representative:	Brad Blankenship, Technical Manager, Sigma Stretch Film

SHELF LIFE

Stretch film produced by Sigma Stretch Film is made using resins under the broad category of low density polyethylene (LDPE). Since LDPE is an inert product, the film does not change over time due to atmospheric influences. You should see no deterioration in physical properties. However, the thermal stabilizers used in manufacturing the film can begin to discolor over time and cause a yellow or dingy color throughout the roll. Again, there is no loss of physical properties with this color change. In general, we suggest using the stretch film within six months of purchase to avoid this discoloration.

STORAGE CONDITIONS

Sigma Stretch Film recommends a dry storage area with moderate temperatures. Storage at temperatures over 100 degrees is not suggested due to the potential of cling migration and possible telescoping. However, there should be no degradation of physical properties due to the heat. Exposure to moisture may cause swelling or failure of the paper core and therefore should be avoided.

Brad Blankenship
Technical Manager
Sigma Stretch film