



Phone (201) 507-9100 - Fax (201) 507-0447

Biodegradability of Stretch Film	January 1 st , 2026 – Dec 31 st , 2026
Dates Covered:	
Authorized Company Representative:	Brad Blankenship, Technical Manager, Sigma Stretch Film

Stretch film supplied from Sigma Stretch Film is made almost entirely of Linear Low-Density Polyethylene (LLDPE) with small percentages of other types of polyethylene for property enhancement. Standard LLDPE (Linear Low-Density Polyethylene) is not compostable or oxo-degradable; it is a petroleum-based plastic that does not readily decompose. It is, however, recyclable, and all materials used in the production of Sigma Stretch Film are completely recyclable as low density polyethylene and have a RIC classification of 4.

Brad Blankenship
Technical Manager
Sigma Stretch Film