

BIO-ZUMMIT

**More Sustainable Stretch Film Packaging
Zummit Plastics**



www.zummitplastics.com

BIO-ZUMMIT:*

BIO-Zummit is a highly efficient Biodegradable-Enhanced* Clear or Green Tinted Stretch Film (Hand, Machine and Pre stretch). It's your best option for more sustainable packaging--made with a unique hi technology additive that promotes biodegradation by breaking apart the chain of the polymer, helping to reintegrate it into the ecosystem. In laboratory test, biodegradation reached more than 60% in 607 days (less than 2 years) in a simulated soil environment.

BENEFITS:

- More Environmentally sensitive
- Exceptional strength
- Single sided cling

FEATURES:

- Cast Manufacturing
- Incomparable puncture resistance
- Available in clear and green tinted

BIO-ZUMMIT "HAND WRAP" *

PRODUCT NUMBER	FILM WIDTH	FILM GAUGE	MICRON	ROLL LENGTH	CASE NET WEIGHT	CASES PER PALLET
ZPBZC162047	15.75	47	11.9	2000	23.7	64
ZPBZC162057	15.75	57	14.5	2000	28.7	64
ZPBZC161563	15.75	63	16.0	1500	23.8	64
ZPBZC161567	15.75	67	17.0	1500	25.3	64
ZPBZC161580	15.75	80	20.3	1500	30.2	64
ZPBZC181590	17.72	90	22.9	1500	34.0	64
ZPBZC182047	17.72	47	11.9	2000	26.6	64
ZPBZC182057	17.72	57	14.5	2000	32.3	64
ZPBZC181563	17.72	63	16.0	1500	26.8	64
ZPBZC181567	17.72	67	17.0	1500	28.5	64
ZPBZC181580	17.72	80	20.3	1500	34.0	64
ZPBZC181590	17.72	90	22.9	1500	38.2	64

BIO CLEAR "HP" HAND FILM

PRODUCT NUMBER	FILM WIDTH	FILM GAUGE	MICRON	ROLL LENGTH	CASE NET WEIGHT	CASES PER PALLET
ZPABC162039	15.75	39	9.9	2000	19.6	64
ZPABC162047	15.75	47	11.9	2000	23.7	64
ZPABC162057	15.75	57	14.5	2000	28.7	64
ZPABC161563	15.75	63	16	1500	23.8	64
ZPABC161567	15.75	67	17	1500	25.3	64
ZPABC161580	15.75	80	20.3	1500	30.2	64
ZPABC182039	17.72	39	9.9	2000	22.1	64
ZPABC182047	17.72	47	11.9	2000	26.6	64
ZPABC182057	17.72	57	14.5	2000	32.3	64
ZPABC161563	17.72	63	16	1500	26.8	64
ZPABC161567	17.72	67	17	1500	28.5	64
ZPABC161580	17.72	80	20.3	1500	34.0	64

BIO CLEAR "PRE STRETCH" FILM

PRODUCT NUMBER	FILM WIDTH	FILM GAUGE	MICRON	ROLL LENGTH	CASES/ROLL NET WEIGHT	ROLLS/CASES PER PALLET
ZPBSC162023	15.75	23.6	6	2000	11.6	64
ZPBSC161523bulk	15.75	23.6	6	1500	2.20	224
ZPBSC162027	15.75	27.6	7	2000	13.6	64
ZPBSC161527bulk	15.75	27.6	7	1500	2.60	224
ZPBSC162031	15.75	31.5	8	2000	15.6	64
ZPBSC161531bulk	15.75	31.5	8	1500	3.00	224
ZPBSC182023	17.72	23.6	6	2000	13.0	64
ZPBSC181523bulk	17.72	23.6	6	1500	2.50	224
ZPBSC182027	17.72	27.6	7	2000	15.3	64
ZPBSC181527bulk	17.72	27.6	7	1500	2.90	224
ZPBSC182031	17.72	31.5	8	2000	17.6	64
ZPBSC181531bulk	17.72	31.5	8	1500	3.30	224

BIO CLEAR "MACHINE FILM" 250%

PRODUCT NUMBER	FILM WIDTH	FILM GAUGE	MICRON	ROLL LENGTH	ROLL NET WEIGHT	ROLLS PER PALLET
ZPBZC209047	19.69	47	11.9	9000	33.3	40
ZPBZC208057	19.69	57	14.5	8000	35.9	40
ZPBZC205063	19.69	63	16	5000	24.8	50
ZPBZC207067	19.69	67	17	7000	36.9	40
ZPBZC205080	19.69	80	20.3	5000	31.5	40
ZPBZC205090	19.69	90	22.9	5000	35.4	40

BIO BIONIC CLEAR "MACHINE FILM" 300%

PRODUCT NUMBER	FILM WIDTH	FILM GAUGE	MICRON	ROLL LENGTH	ROLL NET WEIGHT	ROLLS PER PALLET
ZPBBC209041	19.69	41	10.9	9000	29	40
ZPBBC209051	19.69	51	13	9000	33.3	40
ZPBBC207561	19.69	61	15.5	7500	43.3	50
ZPBBC207071	19.69	71	18	7000	39.2	40
ZPBBC205080	19.69	80	20	5000	31.5	40
ZPBBC204590	19.69	90	22.5	5000	39	40

* Bio-Zummit Stretch Film is made with an additive shown to promote biodegradability. The formulation is certified by the SP Technical research institute of Sweden in accordance with industry standards SPCR141, Appendix 4, and ASTM D6954. In this test, the film was pre-oxidized and tested for biodegradability, with biodegradability reaching more than 60% in a simulated soil environment in 607 days (less than 2 years). This testing did not prove that biodegradation would continue to 100% or would occur in a landfill, and cannot be extrapolated to actual disposal environments.

California Legal Notice. California prohibits the sale of plastic packaging labeled with the terms "degradable," "biodegradable," or other language that may imply the packing will biodegrade or completely decompose in a landfill or other disposal environment. Bio-Zummit's P-Life additive is shown to enhance biodegradability in a simulated soil environment, but has not been shown to decompose in landfill or other disposal conditions, or to break down 100%, and nothing on this website is intended to state or imply otherwise. This disclaimer applies to all sales in or into State of California.