







PLASTIC SLIP SHEET PACKAGING OPTION

100 % SUSTAINABLE METHOD OF TRANSPORTING GOODS IN SUPPLY CHAIN



SUSTAINABILITY METRICS USING PLASTIC SLIP SHEET VS. PALLET

Shipping unit	# of Cases	Cases per unit load	Cases per truck load	Unit positions per TL	Total # of unit load positions	Total cost of shipping units	Total # of truck loads	Annual cost of freight	Total weight of Shipping units
Pallets	1.5 MM	48	1680	35	31,250	\$156,250	893	\$1,339,500	1,250,000 lbs.
Plastic slip sheets	1.5 MM	48	1776	37	31,250	\$40,625	844	\$1,266,000	50,000 lbs.
SAVINGS						\$115,625	49	\$73,500	1,200,000 /lbs

Advantages:

- ✓ 5.7 % Reduction in truck loads
- ✓ 5.7 % Reduction in freight cost
- ✓ 5.7 % Reduction in CO2 emissions
- ✓ 74 % Savings in packaging cost
- √ 96 % Reduction in packaging weight
- ✓ 100% Recyclable
- ✓ 100% Made with Post Consumer Plastic

Slip Sheet features:

- \$1.30 slip sheet vs. \$5.00 pallet
- Average freight cost \$1500
- Average weight per pallet 40 lbs.
- Average weight per slip sheet
 1.60 lbs.



BENEFITS OF PLASTIC SLIP SHEETS

Performance

- High tensile strength (pull resistance)
- High co-efficient of friction (non-slip surface)
- One way or multiple use

Product Cost

- Less expensive than wood pallets
- Eliminate wood disposal, certification, treatment,
- No maintenance fees

Hygienic

- Resistant to moisture and bacteria
- Repels insect, larvae, rodents, etc.
- Odorless / maintenance free

• Warehouse & Transportation

- Cube optimization up to 25%
- Freight reduction up to 25%
- Optimize warehouse space

Environmental

Made with 100% recycled material and 100% recyclable



