

ADR Technical Data

Physical Performance

	<u>ADR Pallet</u>	<u>Hardwood Pallet</u>	<u>Steel Pallet</u>
Rackable Load	3,000 lbs. (6,000 lbs.)*	2,800 lbs	4,500 lbs.
Life Expectancy	10+ years	4 ½ pallet trips <i>(2 months)</i>	1-2 years
Weight	52 lbs.	65-95 lbs. <i>(Depending on moisture content)</i>	150 lbs.
Susceptible to Pest Damage	None	High Probability	None
Moisture Damage	None	High Probability	High Probability
Recyclability	100%	Minimal	100%

	<u>Chep/Peco</u>	<u>ADR</u>	<u>IGPS (now bankrupt)</u>
53' Truckload Capacity	570	676	570
Breakage over 10 years	250%	0.00250%	175%
Weight/Fuel cost	75-85lbs	52lbs	50lbs
RFID Reading Distance	20 ft.	30 ft.	20 ft.
material soft/hardwood	Recycled	Nylon Carpet	HDPE/PP
MSDS Fire Safety	CO2/CO	CO2	CO2/CO
Cold Storage Performance	Good	Excellent	Chemical Additive Reqrđ.
Reading RFID Tags required	5	4	4
Pallet Depot maint Required	Mandatory	None	Mandatory
Pallet Life	18 months	10+ years	2 years
Meets FDA Food/Pharmaceutical and ISO Standards	None	All	Minimal
Sale/Rental/Lease Options	Rental Only	All	Rental Only
Flash Point	540F	None	341F

