

Disposable Food Service Substrate Reference Guide

RESIN	PET or PETE		POLYPROPYLENE (PP)		POLYSTYRENE		PLA		PAPER	BAGASSE	ALUMINUM
	PET or PETE	CPET	PP	TFPP	Foam PS (EPS & DIF)	OPS	PLA	CPLA	Paper	Fibrous-Pulp	Aluminum
Environmental Perception	★ ★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★	★	★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★	★ ★ ★ ★ ★
Made with Renewable Resources	No	No	No	No	No	No	Yes (Corn)	Yes (Corn)	Yes (Trees)	Yes (Sugarcane)	No
Made with Recycled Content	Yes (RPET Cups and Deli Containers contains at least 20% Recycled PET)	Yes (Microgreen 8MG contains a minimum of 50% Recycled Content)	No	No	No	No	No	Yes	Yes (only if it has a PLA liner)	No	No
Commercially Compostable	No	No	No	No	No	No	Yes	Yes	Yes (only if it has a PLA liner)	Yes	No
Recyclable	Yes	Yes	Yes	No	Yes (with recycling programs)	Yes	Yes (with other PLA items)	Yes	Yes (SSP, PCF, SSPLA, DWPC)	Yes	Yes
Temperature Range in Fahrenheit	32°F to 120°F	-40°F to 400°F	-4°F to 230°F	40°F to 194°F	-4°F to 212°F	33°F to 212°F	32°F to 110°F	32°F to 250°F	32°F - 205°F	-13°F - 450°F	-25°F - 1221°F
Microwavable	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No
Freezable	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes
Clarity	Excellent	Poor	Good	None	None	Good	Excellent	Poor	None	None	None
Environmental Stress Crack Resistance (ESCR)	Excellent	Excellent	Good	Good	Poor	Poor	Excellent	Excellent	Excellent	Excellent	Good
Price	\$\$\$	\$\$\$\$\$	\$\$\$	\$\$\$\$	\$	\$\$	\$\$\$\$\$	\$\$\$\$\$	\$\$\$	\$\$\$\$\$	\$\$
Types of Products	<ul style="list-style-type: none"> Cups/Lids Cutlery Deli Containers Food Bags Hinged Containers 	<ul style="list-style-type: none"> Ovenable Trays & Bowls 	<ul style="list-style-type: none"> Cups/Lids Cutlery Deli Containers Food Bags Hinged Containers Portion Cups 	<ul style="list-style-type: none"> Hinged Containers 	<ul style="list-style-type: none"> Bowls Cups Food Containers Hinged Containers Plates 	<ul style="list-style-type: none"> Bowls Hinged Containers Plates 	<ul style="list-style-type: none"> Clear Containers Cups 	<ul style="list-style-type: none"> Cutlery Hot Cup Lids 	<ul style="list-style-type: none"> Bags Bowls Cups Food Containers Plates 	<ul style="list-style-type: none"> Bowls Hinged Containers Plates Trays 	<ul style="list-style-type: none"> Foil Food Containers Pie Pans Steam Table Pans
Manufacturers	<ul style="list-style-type: none"> Victoria Bay Dart Fabrikal Karat Pactiv 	<ul style="list-style-type: none"> Pactiv WNA Sabert 	<ul style="list-style-type: none"> Victoria Bay Amercure Anchor Packaging Darnel Dixie Karat Pactiv 	<ul style="list-style-type: none"> Dart Pactiv 	<ul style="list-style-type: none"> Convermex Darnel Dart FoodPak 	<ul style="list-style-type: none"> Dart WNA Pactiv 	<ul style="list-style-type: none"> Amercure (Primeware) Dart Fabrikal Karat StalkMarket 	<ul style="list-style-type: none"> Eco Products Karat Earth Sabert StalkMarket 	<ul style="list-style-type: none"> Victoria Bay Dart (Solo) Duro FoldPak McNaim Packaging SCT 	<ul style="list-style-type: none"> Amercure (Primeware) Bridgeway StalkMarket SCT (ChampWare) 	<ul style="list-style-type: none"> Victoria Bay Handifoil Karat Pactiv Western Plastics