

# TempTrust™ Qualified Packaging Solutions

## Quick Reference Card

Produced from the highest quality EPS and PUR insulation, refrigerants, and components, TempTrust solutions are designed to provide outstanding thermal performance. Rugged and lightweight, TempTrust protective packaging is ideal for multiple shipments. Developed and qualified around standard ISTA 7E profiles, each solutions is fully qualified, and includes complete pack out diagrams and SOPs.



### EPS and PUR 24 to 48 Hour Qualified Solutions

Model	Refrigerants	Duration	Material	Cooler Outer Dimensions	Net Payload Size*	Pack-out Type	Volume (in Liters)	Available Temp Ranges
031-0147	Gel packs or PCMs	24 hr	EPS	10.5 x 8.25 x 8.5	7.25 x 5 x 2.5	Seasonal	1.5	All models are available in:  2 to 8 C  15 to 25 C  -15 to -25 C
037-27025	Gel packs or PCMs	24 to 36 hr	EPS	11 x 9 x 10.125	6 x 6 x 5	Seasonal	2.9	
037-27050	Gel packs or PCMs	24 to 48 hr	EPS	11 x 11 x 11	6 x 8 x 6	Seasonal	4.7	
037-27037	Gel packs or PCMs	24 to 48 hr	EPS	19 x 11 x 9	16 x 16 x 4	Seasonal or Universal	6.3	
037-27706	Gel packs or PCMs	24 to 48 hr	EPS	15 x 15 x 9	12 x 10 x 4	Seasonal or Universal	7.9	
037-27162	Gel packs or PCMs	24 to 48 hr	EPS	15 x 13 x 12	12 x 8 x 7	Seasonal or Universal	11.0	
037-27058	Gel packs or PCMs	24 to 48 hr	EPS	15 x 15 x 12	12 x 10 x 7	Seasonal or Universal	13.8	
037-27135	Gel packs or PCMs	24 to 48 hr	EPS	20 x 15.5 x 13	15 x 10 x 8	Seasonal or Universal	19.7	
037-27185	Gel packs or PCMs	24 to 48 hr	EPS	20 x 15.5 x 17.5	15 x 10 x 12	Seasonal or Universal	29.5	
037-27255	Gel packs or PCMs	24 to 48 hr	EPS	23.5 x 16.25 x 15	18 x 11 x 10	Seasonal or Universal	32.4	
031-0092	Gel packs or PCMs	24 to 48 hr	EPS	13.25 x 11.5 x 11.5	6.6 x 6.25 x 7.75	Seasonal	2.6	
031-0050	Gel packs or PCMs	24 to 48 hr	EPS	15 x 11.6 x 11.8	8.5 x 7.5 x 4.25	Seasonal or Universal	4.4	
031-0071	Gel packs or PCMs	24 to 48 hr	EPS	13.75 x 13.75 x 12	10 x 7.5 x 5.5	Seasonal or Universal	6.8	
031-0100-W	Gel packs or PCMs	24 to 48 hr	EPS	18.12 x 13.5 x 15	14 x 9 x 7	Seasonal or Universal	14.5	
031-0135	Gel packs or PCMs	24 to 48 hr	EPS	22.13 x 16.9 x 20	16 x 11 x 10	Seasonal or Universal	28.8	
031-0132	Gel packs or PCMs	24 to 48 hr	EPS	28.31 x 20.5 x 13.5	22.6 x 15.6 x 5.5	Seasonal or Universal	31.9	
031-0073	Gel packs or PCMs	24 to 48 hr	EPS	26.37 x 20.5 x 20.25	21.6 x 14.1 x 9.75	Seasonal or Universal	48.8	
038-38143	Gel packs or PCMs	24 to 48 hr	PUR	15 x 12 x 11.25	10 x 7 x 3.5	Seasonal	4.0	
038-38127	Gel packs or PCMs	24 to 48 hr	PUR	14.5 x 14.5 x 11.24	10.5 x 10.5 x 4.25	Seasonal	7.7	
038-38140	Gel packs or PCMs	24 to 48 hr	PUR	13 x 10 x 13	8 x 5 x 5	Seasonal or Universal	3.3	

\*Can vary based on requirements

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### EPS and PUR 24 to 96 Hour Qualified Solutions

Model	Refrigerants	Duration	Material	Cooler Outer Dimensions	Net Payload Size*	Pack-out Type	Volume (in Liters)	Available Temp Ranges
038-38133	Gel packs or PCMs	24 to 72 hr	PUR	24 x 24 x 24	20 x 20 x 18	Seasonal or Universal	118.0	All models are available in:  2 to 8 C  15 to 25 C  -15 to -25 C
038-38115	Gel packs or PCMs	24 to 72 hr	PUR	14.5 x 14.5 x 11.25	12 x 12 x 5.25	Seasonal or Universal	12.4	
038-38118	Gel packs or PCMs	24 to 72 hr	PUR	18 x 16 x 20	15 x 13 x 15	Seasonal or Universal	47.9	
038-38119	Gel packs or PCMs	24 to 72 hr	PUR	24 x 24 x 24	21 x 21 x 18	Seasonal or Universal	130.1	
038-38126	Gel packs or PCMs	24 to 72 hr	PUR	21 x 14 x 15	17 x 10 x 9	Seasonal or Universal	25.1	
038-38130	Gel packs or PCMs	24 to 72 hr	PUR	18 x 16 x 20	14 x 13 x 14	Seasonal or Universal	41.8	
038-38150	Gel packs or PCMs	24 to 72 hr	PUR	18 x 16 x 20	13 x 11 x 12	Seasonal or Universal	28.1	
038-38159	Gel packs or PCMs	24 to 72 hr	PUR	18 x 16 x 20	11 x 9 x 10	Seasonal or Universal	16.2	
038-38152	Gel packs or PCMs	24 to 72 hr	PUR	24 x 24 x 24	19 x 19 x 17	Seasonal or Universal	100.6	
037-27706	PCMs	72 hr	EPS	15 x 15 x 9	10 x 10 x 4	Seasonal or Universal	7.9	
037-27162	PCMs	72 hr	EPS	15 x 13 x 12	10 x 8 x 7	Seasonal or Universal	11.0	
037-27058	PCMs	72 hr	EPS	15 x 15 x 12	10 x 10 x 7	Seasonal or Universal	13.8	
031-0050	PCMs	72 hr	EPS	15 x 11.6 x 11.8	8 x 5 x 4	Seasonal or Universal	4.4	
031-0100-W	PCMs	72 hr	EPS	18.12 x 13.5 x 15	12 x 7 x 7	Seasonal or Universal	14.5	
037-27135	PCMs	72 to 96 hr	EPS	20 x 15.5 x 13	13 x 10 x 8	Seasonal or Universal	19.7	
037-27185	PCMs	72 to 96 hr	EPS	20 x 15.5 x 17.5	13 x 10 x 12	Seasonal or Universal	29.5	
037-27255	PCMs	72 to 96 hr	EPS	23.5 x 16.25 x 15	16 x 11 x 10	Seasonal or Universal	32.4	
031-0135	PCMs	72 to 96 hr	EPS	22.13 x 16.9 x 20	16 x 9 x 10	Seasonal or Universal	28.8	
031-0073	PCMs	72 to 96 hr	EPS	26.37 x 20.5 x 20.25	19 x 12 x 12	Seasonal or Universal	48.8	

\*Can vary based on requirements

### Mesa Labs, a trusted leader in cold chain management since 2002

Since 2002 Infitrak, now Mesa Labs, has designed and developed comprehensive cold-chain solutions that protect a product's integrity and ensures patient and consumer safety. Mesa Labs is the only company with all three areas of compliance-based, temperature controlled services and products: packaging, consulting, and real-time monitoring, This translates into a team that is with you all the way from raw materials to end user. For more information, visit us at [www.temptrust.mesalabs.com](http://www.temptrust.mesalabs.com).



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