

# THERMALTUFF®

When Time and Protection Really Count®

Manufacturers, processors, wholesalers and distributors demand quality insulated shippers at a very competitive price. The EFP engineered solution addresses our customer's needs by developing the best combination of features. We test our designs in real world situations, against current available product. We can help you eliminate corrugated outer cartons. Our improved seal technology and superior fusion reduce leakage and maintain temperatures. The THERMALTUFF® line was created with the same features, using the same quality standards as our pharmaceutical products. THERMALTUFF® - the economy brand for safe transport of any temperature sensitive product.

## EFP Corporation

223 Middleton Run Road  
Elkhart, IN 46516  
Additional Facilities in:  
Nashville, TN—Forward DC & Assembly  
Decatur, AL—EPS Molding Plant

Inside Sales: Extension 270  
Phone: 800.205.8537  
Fax: 574.296.7701  
Web: www.pharmatuff.com  
E-mail: info@pharmatuff.com

ITEM # SHIPPER & LID	ITEM # INCLUDING CARTON	INSIDE DIMENSIONS L x W x D	WALL	OUTSIDE DIMENSION L x W x D	DENSITY (PCF)	VOLUME (FT³)	BUNDLE QTY	TRUCK LOAD
EFP-644*	EFP-844*	12.00 x 10.00 x 5.50	1.50"	15.00 x 13.00 x 8.50	1.50#	.382	72	3240
EFP-646*	EFP-846*	12.00 x 10.00 x 7.00	1.50"	15.00 x 13.00 x 10.00	1.50#	.486	54	2808
EFP-648*	EFP-848*	12.00 x 10.00 x 9.75	1.50"	15.00 x 13.00 x 12.75	1.50#	.677	45	2340
EFP-651*	EFP-851*	16.00 x 6.88 x 5.88	1.50"	19.00 x 9.88 x 8.88	1.50#	.374	60	3240
EFP-654*	EFP-854*	16.00 x 11.25 x 4.50	1.50"	19.00 x 14.25 x 7.50	1.50#	.469	36	1944
EFP-657*	EFP-857*	16.25 x 11.50 x 6.00	1.50"	19.25 x 14.50 x 9.00	1.50#	.679	24	1296
EFP-660*	EFP-860*	20.10 x 12.10 x 9.10	1.50"	23.10 x 15.10 x 12.10	1.50#	1.281	30	1560
EFP-409	EFP-909	14.00 x 10.00 x 4.75	1.00"	16.00 x 12.00 x 6.75	1.75#	.425	70	2800
EFP-422	EFP-922	14.00 x 10.00 x 7.50	1.00"	16.00 x 12.00 x 9.50	1.75#	.648	70	2240
EFP-439	EFP-939	22.00 x 14.00 x 11.00	1.00"	24.00 x 16.00 x 13.00	2.00#	2.016	20	660

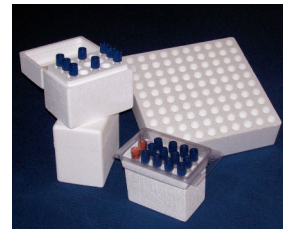
- Molded in features: make packaging simple and quick.
- Molded in guides for tape or strapping.
- Will test to ISTA-7D based on your transit protocols.
- Will test to ISTA-3A Drop/Ship and Compression.
- Available with exterior carton in white or kraft corrugated. Lead times vary and minimums apply.
- Custom densities and materials available.



EFP developed a line of pharmaceutical grade thermal shippers under the brand name PHARMATUFF®. These shippers are available in small, medium and large payloads. If you don't see a size that fits, call us about the PHARMATUFF® line.



EFP has formed a cold chain partnership with the TCP family of companies. This alliance brings with it the Cryopak® refrigerant product line, the TimeSaver® pre-qualified shipper line and DDL, a third party provider of ISTA and ASTM testing.



From single bottles to bulk pack shipping containers, EFP has a shipping system solution for you.