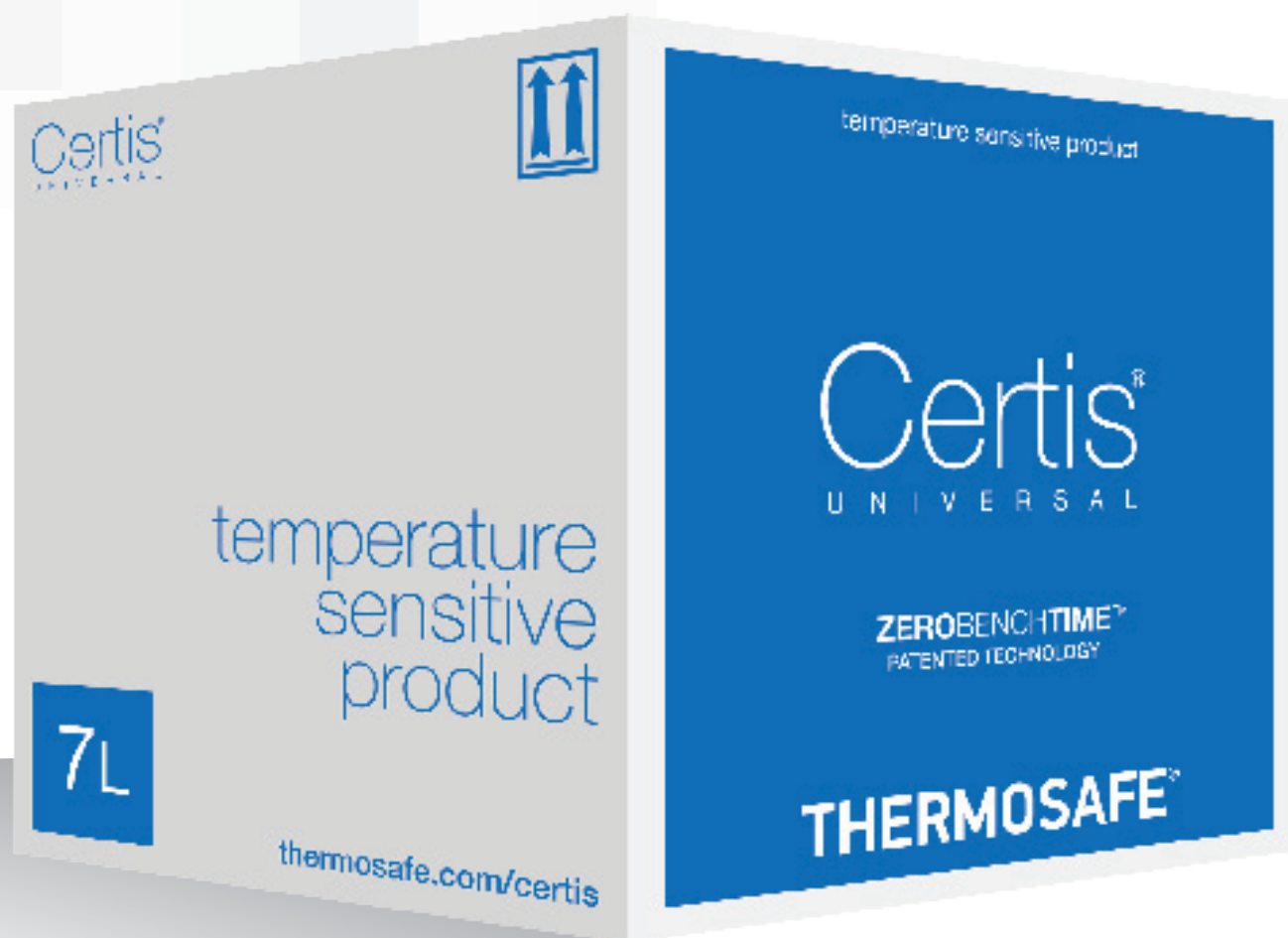


Certis®

U N I V E R S A L

SONOCO
THERMOSAFE®



ONE-WAY UNIVERSAL SOLUTIONS

Optimized to provide the lowest total cost of ownership

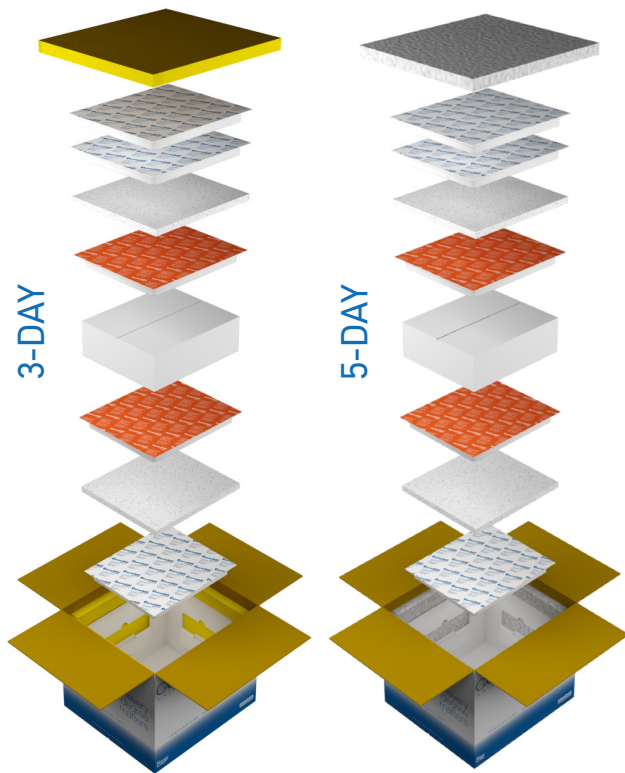
Our Certis brand of premium shippers are ideal for one-way shipments of pharmaceutical products across summer or winter seasons while utilizing the same pack-out for refrigerated, CRT and frozen solutions for 2 day, 3 day and 5 day durations.

The Certis Platform of shippers are designed to offer operational efficiency and ease of personnel training using ZERO Bench-Time® technology and same pack-out configuration across temperature ranges. These shippers optimize inventory and provide lowest total cost of ownership by maximizing the number of solutions while minimizing the number of components used across multiple temperature ranges and durations.



CERTIS PLATFORM

OPERATIONAL EFFICIENCY *REDEFINED*

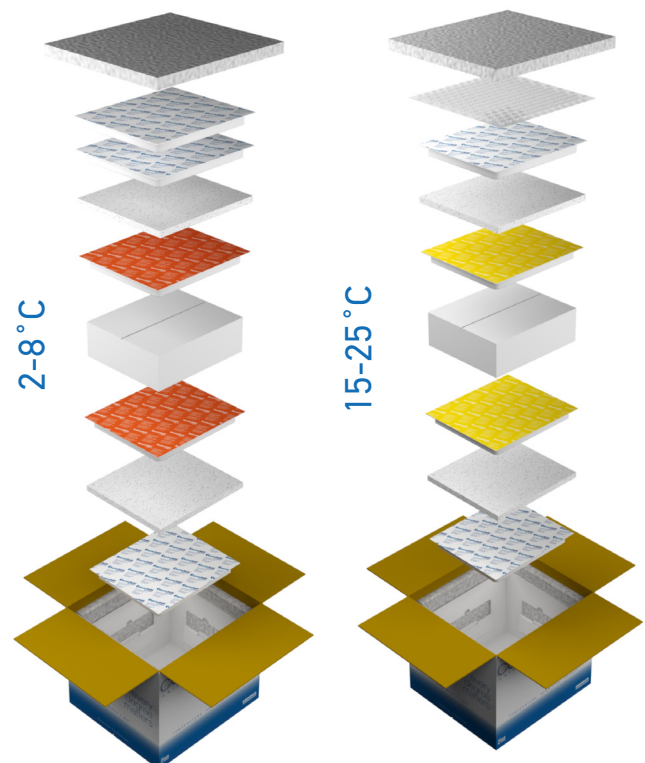


EMBRACE SIMPLE™

- Same pack-out configuration across 3 day and 5 day durations
- Simply change the outer insulated shipper to switch between 3 day shipments and 5 day shipments across temperature ranges
- All shippers are pre-qualified in triplicate to ISC Global™ ISC Silver® or ISC Regional™ ambient profiles

EASE OF PERSONNEL TRAINING

- Mistake-proof pack-out with color coded PCMs for Refrigerated (Amber) and CRT (Yellow)
- Switch between Refrigerated and CRT solutions by swapping amber and yellow bricks while keeping the same configuration for the specific payload



3-5 DAY CERTIS PLATFORM

4

PAYLOADS

8

SHIPPERS

24

SOLUTIONS



6L



14L



26L



56L

PAYLOAD DIMS	[in]	10.8 x 9.3 x 3.5	9.0 x 9.0 x 10.5	15.0 x 10.8 x 9.8	23.8 x 15.5 x 9.3
	[mm]	273 x 235 x 89	229 x 229 x 267	381 x 273 x 248	603 394 x 235

3 DAY SOLUTIONS

OUTER DIMS	[in]	18.1 x 16.8 x 16.4	19.0 x 19.0 x 18.6	23.9 x 22.6 x 21.2	32.6 x 27.5 x 22.5
	[mm]	460 x 425 x 416	483 x 483 x 473	607 x 575 x 538	829 x 699 x 572
DIM WEIGHT	[lb]	29.9	40.5	69.0	121.6
	[kg]	13.6	18.4	31.3	55.3
2-8 °C		C6R3	C14R3	C26R3	C56R3
15-25 °C		C6C3	C14C3	C26C3	C56C3
<-20 °C		C6F3	C14F3	C26F3	C56F3

5 DAY SOLUTIONS

OUTER DIMS	[in]	15.6 x 14.3 x 13.8	17.6 x 17.6 x 17.6	21.3 x 20.3 x 19.6	30.3 x 25.1 x 20.1
	[mm]	395 x 363 x 349	448 x 448 x 446	540 x 514 x 499	768 x 638 x 511
DIM WEIGHT	[lb]	18.4	32.9	50.9	92.1
	[kg]	8.4	14.9	23.1	41.9
2-8 °C		C6R5	C14R5	C26R5	C56R5
15-25 °C		C6C5	C14C5	C26C5	C56C5
<-20 °C		C6F5	C14F5	C26F5	C56F5

2 DAY CERTIS PLATFORM

4

PAYLOADS

4

SHIPPERS

12

SOLUTIONS



7L

13L

27L

56L

PAYLOAD DIMS	[in]	9.5 x 9.5 x 4.5	11.0 x 9.5 x 7.5	19.1 x 11.0 x 7.8	20.5 x 15.1 x 11.0	■
	[mm]	241 x 241 x 114	279 x 241 x 191	486 x 279 x 197	521 x 384 x 279	■
2 DAY SOLUTIONS						
OUTER DIMS	[in]	18.9 x 16.8 x 13.9	19.5 x 18.5 x 17.5	26.9 x 20.7 x 17.1	28.4 x 25.4 x 21.0	■
	[mm]	480 x 426 x 352	495 x 471 x 445	683 x 526 x 435	722 x 646 x 533	■
DIM WEIGHT	[lb]	26.5	38.1	57.5	91.5	■
	[kg]	12.1	17.3	26.1	41.6	■
2-8 °C		C7R2	C13R2	C27R2	C56R2	■
15-25 °C		C7C2	C13C2	C27C2	C56C2	■
<-20 °C		C7F2	C13F2	C27F2	C56F2	■

PURCHASING
SPEND

OPERATIONAL
EFFICIENCY

LOWEST TOTAL COST OF OWNERSHIP

- Save on assembly time and space requirements by utilizing our ZERO Bench-Time® technology which allows our solutions to be packed out immediately
- Reduce inventory costs by using common components across temperature ranges and durations.
- Optimize DIM weight and reduce freight costs across multiple durations and payload sizes.

OTHER CERTIS SOLUTIONS

PAYLOAD CAPACITY (liters)	DURATION	WEIGHT lbs [kg]	DIM. WEIGHT lbs [kg]	INSULATION	PAYLOAD ID in [mm]			SHIPPER OD in [mm]			PART NUMBER
					L	W	H	L	W	H	

Certis Gold: ISCGold® Ambient Temperature Profile

REFRIGERATED 2-8°C	4.8	3 DAY	40.0 [23]	52.0 [23]	PUR	8.50 [216]	6.25 [159]	5.50 [140]	21.25 [483]	21.25 [483]	19.00 [483]	CRUG3XP
	7.7	3 DAY	50.0 [23]	66.0 [30]	PUR	10.50 [267]	9.00 [229]	5.00 [127]	23.75 [603]	23.75 [603]	19.50 [495]	CRUG3SP
	12.4	3 DAY	55.0 [25]	82.0 [37]	PUR	10.50 [267]	9.00 [229]	8.00 [203]	27.75 [705]	23.00 [584]	21.25 [540]	CRUG3MP
	19.6	5 DAY	80.0 [36]	59.0 [27]	VIP	14.50 [369]	8.25 [210]	10.00 [254]	24.75 [629]	24.75 [476]	21.00 [533]	CRUG5LV

Certis Silver: ISCSilver® Ambient Temperature Profile

REFRIGERATED 2-8°C	30.0	2 DAY	49.7 [23]	65.8 [30]	PUR	16.63 [422]	11.75 [298]	9.50 [241]	24.13 [613]	22.50 [572]	20.13 [511]	CRUS2LP
	3.2	3 DAY	14.4 [7]	9.1 [4]	VIP	7.56 [192]	7.19 [183]	3.63 [92]	12.75 [324]	10.75 [273]	11.00 [279]	C3R3
	14.7	3 DAY	36.0 [16]	56.5 [26]	EPS	9.25 [235]	9.25 [235]	10.50 [267]	21.25 [540]	21.25 [540]	20.75 [527]	CRUS3XE
CRT 15-25°C	14.0	3 DAY	39.0 [18]	56.5 [26]	EPS	9.00 [229]	9.00 [229]	11.00 [279]	21.25 [540]	21.25 [540]	20.75 [527]	CCUS3XE
	35.0	3 DAY	90.0 [40]	100.2 [45]	PUR	20.25 [514]	11.25 [286]	9.38 [238]	33.00 [838]	24.00 [610]	21.00 [533]	CCUS3LP
	11.0	4 DAY	42.0 [19]	56.5 [26]	EPS	8.50 [216]	8.50 [216]	10.00 [254]	21.25 [540]	21.25 [540]	20.75 [527]	CCUS4XE
FROZEN <-20°C	14.7	3 DAY	36.0 [16]	56.5 [26]	EPS	9.25 [235]	9.25 [235]	10.50 [267]	21.25 [540]	21.25 [540]	20.75 [527]	CDUS3XE

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