

# Ship with Confidence with CellBlock FCS.

Storage and Shipping Drums



**CellBlock<sup>®</sup>**  
Fire Containment Systems

# CellBlock FCS helps you mitigate risk when you ship lithium-ion batteries or other hazardous materials.

CellBlock FCS steel drums represent a best-practice method for transporting used, spent, damaged and prototype batteries when CellBlockEX is used as the packaging filler for negative space. During a thermal runaway CellBlockEX loose-fill works to halt propagation and reduce the likelihood of violent chain thermal reactions and ignition of flammable gases. The loose-fill also absorbs leaking electrolyte, while vented lids on the drums prevent pressure buildup.

## Unlined Shipping Drums

- UN-rated and certified with CellBlockEX used as the packaging filler.
- Environmentally-friendly packaging using no vermiculite or mineral oil.
- Represents best-practice for shipping or recycling damaged, defective, recalled, spent, prototype, and medium/large format batteries.
- A cost-effective solution for when shipped drum recovery is not possible.
- Ship domestically and internationally.
- Subject to DOT SP-20549.

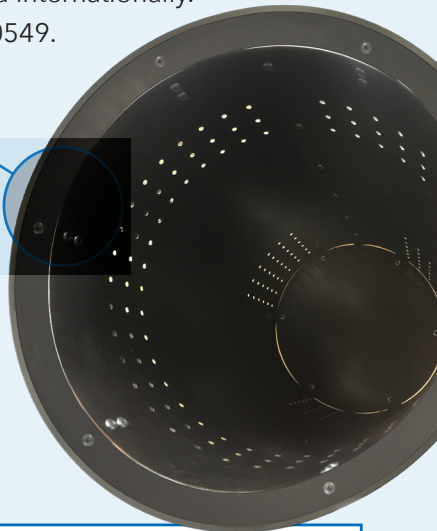


## Lined Storage Drums

- CellBlockEX is used to line the perimeter of the drums. This protects against a dangerous evolution of heat and creates a higher level of safety than standard drums.
- Designed to filter and vent pressure and evolved smoke and gas.
- UN-rated and certified with CellBlockEX used as the packaging filler.
- Environmentally-friendly packaging using no vermiculite or mineral oil.
- Perfect solution for storage and/or closed-loop shipping.
- Ship domestically and internationally.
- Subject to DOT SP-20549.

### Drum Liner Detail

Perforations allow filtering of heat, toxic smoke and fumes through the CellBlockEX.



Size	UN Mark	UNLINED DRUMS		LINED DRUMS		Gross Wt.
		Inside Dimensions	Tare Wt.	Inside Dimensions	Tare Wt.	
55 gal	1A2/X200/S/**/USA/M6484	35" h x 24" dia 89 cm h x 61 cm dia	43 lbs 19.5 kgs	31" h x 18.5" dia 78.5 cm h x 47 cm dia	91.4 lbs 41.5 kgs	440 lbs 200 kgs
30 gal	1A2/X109/S/**/USA/M6484	30" h x 20" dia 76 cm h x 50.5 cm dia	32 lbs 14.5 kgs	25" h x 15.5" dia 63.5 cm h x 14 cm dia	47.5 lbs 21.5 kgs	240 lbs 109 kgs
20 gal	1A2/X73/S/**/USA/M6484	25" x 17" dia 63.5 cm h x 43 cm dia	14 lbs 6.4 kgs	21" h x 14.25" dia 53 cm h x 36 cm dia	36.5 lbs 16.5 kgs	161 lbs 73 kgs
16 gal	1A2/X58/S/**/USA/M6484	27" h x 14.5" dia 68.5 cm h x 36.5 cm dia	13 lbs 5.9 kgs	23.375" h x 12.125" dia 59 cm h x 30.8 cm dia	33 lbs 15 kgs	128 lbs 58 kgs