



## BATTERIES

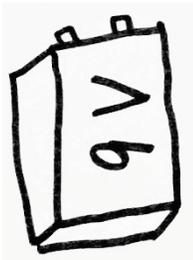
Batteries consist of Adaptable Industrial Composite (AIC) casings, microcircuitry, and capacitant storage made from Custom Crystal Matrixes (CCM) and Ferrous Metal Alloys (FMAs) or Nonferrous Metal Alloys (NMAs). They always include some type of capacitant or fuel. Unless stated otherwise by the referee, batteries (by type) always have Access and Distribution Category (ADCAT) ratings (see: Access and Distribution Categories).

Example: Batteries intended for Military (MIL) use will have an ADCAT rating of MIL I, II, or III. They don't provide power to electronics rated for other categories [Civilian (CIV), Business (BIZ), etc.].

<b>TYPES OF BATTERIES</b>	
<u>Random d4</u>	<u>Description</u>
1	Chemical (C)
2	Lithium (L)
3	Nuclear (N)
4	Solar (S)

<b>ADCATS FOR BATTERIES</b>	
<u>Random d6</u>	<u>Category</u>
1	Military (MIL)
2	Business (BIZ)
3	Civilian (CIV)
4	Industry (IDY)
5	Medical (MED)
6	Government (GOV)

<b>SUBCATEGORIES FOR BATTERIES</b>	
<u>Random d6</u>	<u>Subcategory rating</u>
1-2	III
3-4	II
5-6	I



<b>VALUE OF BATTERIES BY CATEGORY</b>						
<u>Type</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
Chemical (C)	10	25	50	100	150	200
Lithium (L)	25	50	100	200	300	400
Nuclear (N)	100	200	300	400	500	600
Solar (S)	50	100	150	200	250	300

<b>WEIGHT OF BATTERIES BY CATEGORY</b>					
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
0.01 lb/ 4.53 g	0.1 lb/ 45.3 g	0.25 lb/ 113.4 g	0.5 lb/ 226.8 g	1.1 lb/ 0.5 kg	2.2 lb/ 1.0 kg



## TEMPERATURE LIMITS

Temperature Limits (TMPs) are characteristics affecting the Adaptable Industrial Composites (AICs) in energy storage. They predetermine what temperature that batteries could catch fire and burn (+# °F) or shatter (- # °F) after freezing (see: TMP). Unless stated otherwise by the referee, all batteries have the following TMPs by type.

<b>TEMPERATURE LIMIT OF BATTERIES BY TYPE</b>		
<u>Random d4</u>	<u>Category</u>	<u>TMP</u>
1	Chemical (C)	6
2	Lithium (L)	7
3	Solar (S)	8
4	Nuclear (N)	9