**Production flow chart**

**Remark:** Usually we don’t do aging test for each battery unless customer asks before setting the price, or when it’s very necessary to do aging test before delivery according to the battery parameters (usually do the test for 10% of the whole finished products)

100% inspection for finished product product(voltag)

Printing/labelling

Appearance inspection

Packing

PCM develop if necessary

PCM Function test tetest

Finished product warehousing

Aging test if necessary

Combination welding

Battery and PCM welding

Battery pack insulation

Semi-finished product test

PVC shrink and casing

Pick material

Insulation

Materials incoming inspection

cells grading and matching

Place production order

Materials warehousing

Purchase/prepare materials

Welding inspection

Connecting line

Welding

Evaluate order

PCM insulation