

# Shandong Sacred Sun Power Sources Co., Ltd

## Performance Inspection Report of Incoming Battery Accessory Materials

### 1、Material acknowledgement

<b>CATEGORY</b>	<b>NAME</b>	<b>NO.</b>	<b>SUPPLIER</b>	<b>INSPECTION RESULT</b>
Protection for rigid connector	ABS(FV0)	FR-500	LG	OK ( see attachment )
Confluence rigid connector cover	ABS(FV0)	FR-500	LG	OK ( see attachment )
Output line terminal cover	ABS(FV0)	FR-500	LG	OK ( see attachment )
End lug cover	PVC	SJ3	QINGDAO HAIJING CHEMICAL INDUSTRY GROUP	OK ( see attachment )
Cables(cable between rows and cable between levels)	Fire-proofing Elastomer	JL-1	SHIJIAZHUANG ORIENT CABLE FACTORY	OK ( see attachment )

### 2、Flame retardant performance test

Making test as the requirements ISO1210(1992 Plastics-Determination of the burning behavior of horizontal and vertical specimens incompact with a small-flame ignition source) supplied , and inspection result refers below:

<b>CATEGORY</b>	<b>NAME</b>	<b>NO.</b>	<b>SUPPLIER</b>	<b>INSPECTION RESULT</b>
Protection for rigid connector	ABS(FV0)	FR-500	LG	FV0
Confluence rigid connector cover	ABS(FV0)	FR-500	LG	FV0
Output line terminal cover	ABS(FV0)	FR-500	LG	FV0
End lug cover	PVC	SJ3	QINGDAO HAIJING CHEMICAL INDUSTRY GROUP	FV0
Cables(cable between rows and cable between levels)	Fire-proofing Elastomer	JL-1	SHIJIAZHUANG ORIENT CABLE FACTORY	FV0

### 3、RoHS standard conformability ( Directive 2002/95/EC and 2005/618/EC )

CATEGORY	NAME	NO.	SUPPLIER	INSPECTION RESULT	
				(PBB)	(PBDE)
Protection for rigid connector	ABS(FV0)	FR-500	LG	N.D.	N.D.
Confluence rigid connector cover	ABS(FV0)	FR-500	LG	N.D.	N.D.
Output line terminal cover	ABS(FV0)	FR-500	LG	N.D.	N.D.
End lug cover	PVC	SJ3	QINGDAO HAIJING CHEMICAL INDUSTRY GROUP	N.D.	N.D.
Cables(cable between rows and cable between levels)	Fire-proofing Elastomer	JL-1	SHIJIAZHUANG ORIENT CABLE FACTORY	N.D.	N.D.

Note:

(1) PBB=polybrominated biphenyls

(2)PBDE=polybrominated diphenylethers

(3) N.D.=Not detected(<MDL)

(4)PPM=mg/kg

(5)MDL=Method detection limit

#### 4、Conclusion:

After the inspection, the purchased materials can be assured conforming to the Sacred Sun incoming corresponding material inspection standards, ISO1210 : 1992 standard ( V0 Grade ) and EURO Directive2002/95/EC and 2005/618/EC , the final inspection result is qualified.