

## **6.1.6 Quality requirement**

### **6.1.6.1 Physical quality**

1. Appearance:
  - a) The periphery and surface of the mask body shall be without defect, dust spot. The edge of the shield pad shall be in good order, heat-sealed by ultrasonic or sewing.
  - b) The periphery and surface of the shield pad shall be without defect, dust spot. The edge of the shield pad shall be in good order.
  - c) The periphery and surface of the eye mask shall be without defect, dust spot. The edge of the shield pad shall be in good order, shield pad shall be pasted on the mask body tightly.
2. The size shall be in accordance to 6.1.3.3. Specification description
3. Fasten intensity: When fasten the mask body and shield pad by Heat-sealed by ultrasonic or sewing, It can load the vertical force from an object which weighs 0.5kg.
4. Blocking blue light: It can block the blue light and other strong visible light well.

### **6.1.6.2 Bio-compatibility**

In consideration of the contact level(Skin contact) and contact time(Less than 24 hours),and in accordance to EN ISO10993-1:2009,the main issue related to the bio-compatibility is as follows:

- 1.Cytotoxicity shall not be more than 2.
- 2.Sensitivity response: N/A
- 3.Skin irritation: N/A