

SCA 9-1-1

A two-part room temperature curable silicone based low outgassing adhesive which is used for bonding solar cells to pre-treated Kapton substrates in satellites, as vibration isolators for launch vehicles and spacecrafts and for bonding lithium-ion batteries of satellites and launch vehicles.

Salient Features

- RT curable two-part silicone adhesive
- Cost effective and reduced lead time
- Contributes to end-to-end indigenization of solar panels
- Exhibits good adhesion on polyimide & metallic substrates including aluminium, steel and titanium
- Indian patent application is filed for SCA 9-1-1

Technology transfer from ISRO

ISRO is willing to offer the know-how of this technology to suitable entrepreneurs/industries in India. Capable manufacturing industries interested in acquiring this knowhow may write with details of their present activities, requirements and plans for implementation, infrastructure and technical expertise available with them, their own market assessment, if any, and plans for diversification to the address given below.

For further details, please contact:

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