SHIMS & SEALANTS

flamemaster

SOCOMORE Aerospace Sealants



CS 143

Non-chromate corrosion inhibitive polysulfide sealant

NEW

Properties

- Midweight density: Spg 1.43
- Ultimate hardness 51A
- High peel strength: >50 pli after immersion in JRF
- Excellent adhesion to a wide variety of coated and bare aircraft substrates
- Tensile 400+ psi

Advantages

- No hydrogenated terphenyl, alkylphenol ethoxylates (APEOs), or aromatic solvents
- No chromate corrosion inhibitor
- Excellent corrosion resistance after salt spray SO2 fog exposure
- Rapid cure

	Minimum application time	Tack-free time (hours)	Cure time to 30A (hours)
B-1/2	30 minutes	< 5	< 7
B-1	1 hour	< 6	< 10
B-2	2 hours	< 8	< 20
B-4	4 hours	< 14	< 24
B-6	6 hours	< 16	< 30

Qualifications

- AMS 3265
- MIL-PRF-81733
- OEM specifications

Excellent resistance to corrosion

After 168 hours SO_2 salt spray per ASTM G85 Annex 4



13576 Desmond Street - Pacoima, CA 91331 (USA)
Phone: 818 890-1401 - Fax: 818 890-6001 - Email: sales@flamemaster.com

www.flamemaster.com