



AEROSPACE RECOMMENDED PRACTICE	ARP1785™	REV. C
	Issued 1981-08 Revised 2004-08 Reaffirmed 2013-01 Stabilized 2021-10 Superseding ARP1785B	
Standard Codes for Outer Sleeving on Hose Assemblies		

RATIONALE

This document has been determined to contain basic and stable technology which is not dynamic in nature.

STABILIZED NOTICE

This document has been declared "Stabilized" by the SAE G-3, Aerospace Couplings, Fittings, Hose, Tubing Assemblies Committee and will no longer be subjected to periodic reviews for currency. Users are responsible for verifying references and continued suitability of technical requirements. Newer technology may exist.

SAENORM.COM : Click to view the full PDF of ARP1785C

SAE Executive Standards Committee Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

Copyright © 2021 SAE International

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of SAE.

TO PLACE A DOCUMENT ORDER: Tel: 877-606-7323 (inside USA and Canada)
Tel: +1 724-776-4970 (outside USA)
Fax: 724-776-0790
Email: CustomerService@sae.org
http://www.sae.org

SAE WEB ADDRESS:

For more information on this standard, visit
<https://www.sae.org/standards/content/ARP1785C/>

1. SCOPE:

This SAE Aerospace Recommended Practice (ARP) provides a standard reference list of code designations to be applied to the various sleeves used on hose assemblies when preparing related "AS" specifications and part standards.

2. CODES:

TABLE 1

Sleeve Code	Sleeve Description	Temperature Limits	
		°F	°C
-	HOSE ONLY	Hose Specification Limits	
A	ABRASION SLEEVE, TUBULAR, PTFE, BLACK (AS1291B)	-65 to 450	-54 to 232
B	ABRASION SLEEVE, SPIRAL COIL, NYLON, BLACK (AS1294)	-65 to 300	-54 to 149
C	FIRESLEEVE, TUBULAR, SILICONE FIBERGLASS, 15 MINUTE DURATION, FIRE PROOF (AS1072 SIL-FG)	-65 to 450	-54 to 232
D	ABRASION SLEEVE, INTEGRAL, SILICONE COMPOSITE	-65 to 350	-54 to 177 Inactive for New Design Superseded by CODE "K"
E	ABRASION SLEEVE, HEAT SHRINK, FEP (AMS-DTL-23053/11)	-88 to 350	-67 to 135
F	ABRASION SLEEVE, HEAT SHRINK, POLYOLEFIN, BLACK (AS1073B)	-65 to 275	-54 to 135
G	FIRESLEEVE, TUBULAR, SILICONE FIBERGLASS, 5 MINUTE DURATION, FIRE RESISTANT (AS1072 SIL-FG)	-65 to 450	-54 to 232