

## Grant Robinson

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**From:** McConnell, DAVE P <dave.p.mcconnell@lmco.com>  
**Sent:** Friday, June 02, 2017 8:04 PM  
**To:** Grant Robinson  
**Cc:** Mrazik, Philip; Atiporn Chiwcharoen  
**Subject:** ASB 92-32-005 3M Foam Tape 4516 ILO FT25449

**Importance:** High

Grant

Following is CSE's response to my FTR requesting the use of 3M foam tape 4516 ILO FT for ASB 92-32-005 compliance.

Case Number: C0062054  
Customer: Thai Aviation Services Limited  
Aircraft S/N: 920279  
Aircraft Model: S-92A  
ATA: 32  
Part Number: 92250-12801-111  
Case Subject: ASB 92-32-005 Foam Tape FT25449 Equivalent

**Problem Description:**

TAS A/C S/N 920279 is currently AOG for an aft float and will be complying with ASB 92-32-005 over the weekend of 3/4 JUN, upon receipt of parts from SCI.

The ASB Consumables list calls out the use of foam tape P/N FT25449 (or equivalent).

SCI lead time for P/N FT25449 foam tape is 63 days.

Reference attached 3M data sheet for single coated foam tapes, including the 4500-series.

TAS have ample quantities of 3M 4516 Single Coated Foam Tape in their stores.

Is 3M 4516 an equivalent replacement for FT25449?

**Problem Resolution:**

Service Engineering contacted GKN Aerospace, which confirmed the following:

Looking at 3M 4516 spec it is a closed cell designed for same/similar applications as the CFSW/CF4610/6 which the FT25449 is supplied in.

Therefore to overcome the AOG situation, 3M4516 would be a suitable replacement.

We have just supplied these as spares in May, so to ensure part integrity, it should be swapped out at earliest opportunity.

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