

PAB Materials Test System	
Date of Receipt	7/30/2010, logbook entry 1334
Sample Name/Description	PVC cable, 34 conductors 3M 3365/34, flat ribbon 136 exposed ends
Sample	
Composition:	Polyvinyl chloride
Picture Location:	Data Base
Weight:	one 387 g, one 385 g, total 772 g
Dimensions/Area:	2 flat cables 6.1 m long each, width 43 mm
Source:	Walter Jaskierny
Preparation:	Cleaned with alcohol
Submerging in LAr or LH2	x
Zero Test	x
Time in the airlock(hrs)	
Purge:	overnight from the bottle and 1 h from Luke
Vacuum:	
Room Temperature	
Start Time/Date, End Time/Date :	7/28/2010 10:30 AM to 7/30/2010 9 AM
PrM run # :	9448
Condenser state:	on
Filter state:	off
O2 reading:	
H2O reading:	first increased to 2000 ppb, after 28 h in 500-800 range
Temperature:	room
Lifetime:	2 - 2.5 ms
Results & Comments	on 7/15/10 after week of purging from the bottle when the gate v. was open water level increased to 300-400 ppb , Lt was 1.5 ms.