

## PAB Materials Test System

<b>Date of Receipt</b>	6/7/2013 eLog entry # 3710
<b>Sample Name/Description</b>	Acrylic coated with TPB
	3 pieces
<b>Sample</b>	
<b>Picture Location:</b>	data base
<b>Weight:</b>	10.2 g total of 3 pieces
<b>Dimensions/Area:</b>	3 pieces: 19 x 25 x 6 mm, 14 x 25 x 6 mm, 25 x 25 x 6 mm
<b>Source:</b>	Matt Toups
<b>Preparation:</b>	cleaned with air only
<b>Submerging in LAr or LH2</b>	x
<b>Time in the airlock(hrs)</b>	
<b>Purge:</b>	25 hours
<b>Vacuum:</b>	x
<b>Liquid Test</b>	
<b>Start Time/Date, End Time/Date :</b>	5/22/2013 4:30 pm, 5/24/2013 9:35 am
<b>PrM run # :</b>	17566
<b>Condenser state:</b>	on
<b>Filter state:</b>	off
<b>O2 reading:</b>	x
<b>H2O reading:</b>	13 ppb
<b>Temperature:</b>	95 K
<b>Lifetime:</b>	4 ms
<b>Liquid Level</b>	17 inches
<b>Vapor Test</b>	
<b>Start Time/Date, End Time/Date :</b>	5/28/2013 9:25 am, 5/30/2013 9:50 am
<b>PrM run # :</b>	17624
<b>Condenser state:</b>	on
<b>Filter state/settings:</b>	off
<b>O2 reading:</b>	x
<b>H2O reading:</b>	22 ppb
<b>Temperature:</b>	230 K
<b>Lifetime:</b>	3 ms
<b>Liquid Level</b>	16 inches
<b>Zero Test</b>	5/31/2013
<b>Condenser state:</b>	on
<b>Filter state/settings:</b>	off
<b>O2 reading:</b>	x
<b>H2O reading:</b>	12 ppb
<b>Temperature:</b>	232 K
<b>Lifetime:</b>	3 ms
<b>Liquid Level</b>	14.5 inches
<b>Results/comments</b>	