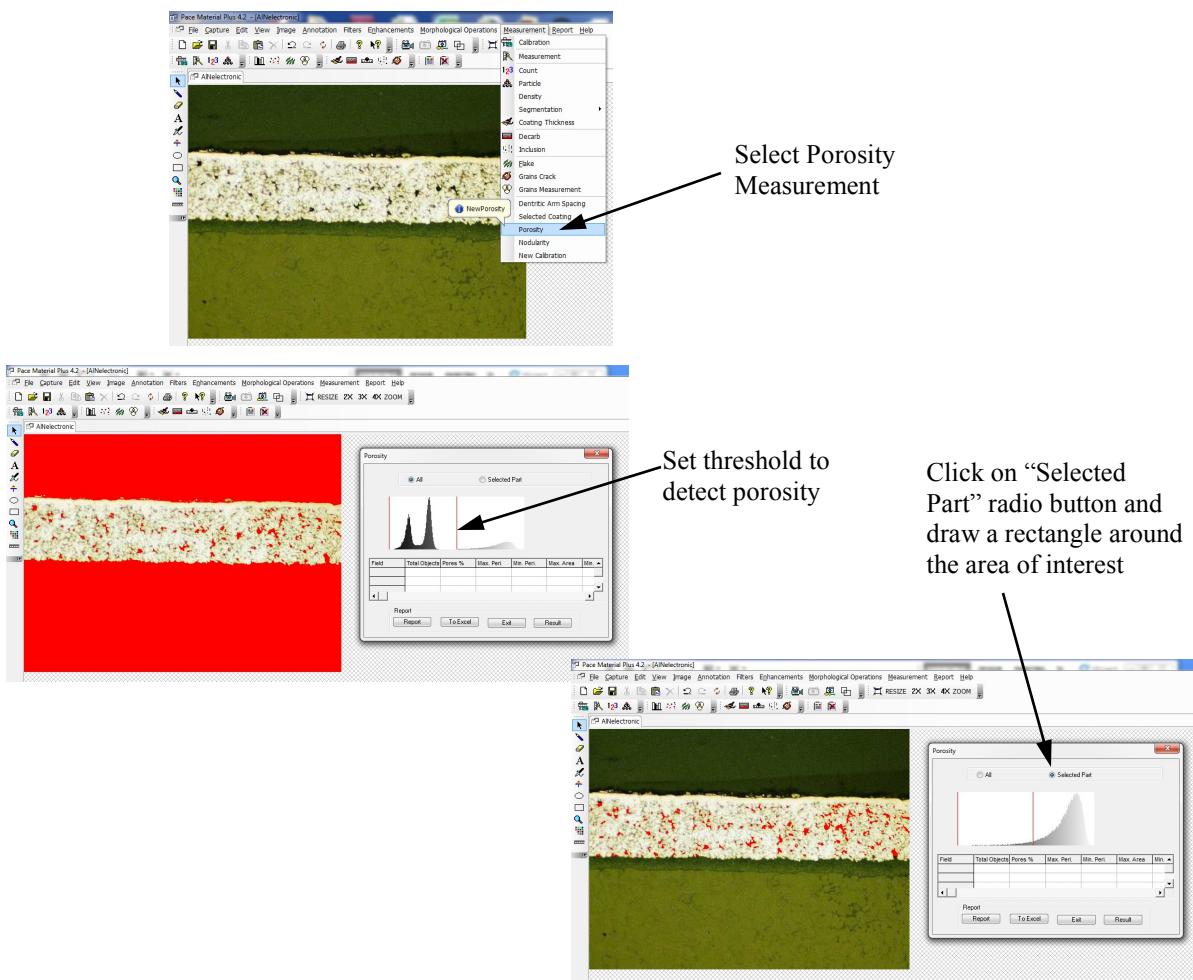


Example: Porosity - Selected Area

Porosity – Selected Area is a method for reducing the area for the image analysis or ROI (reduction in image).

PROCEDURE:

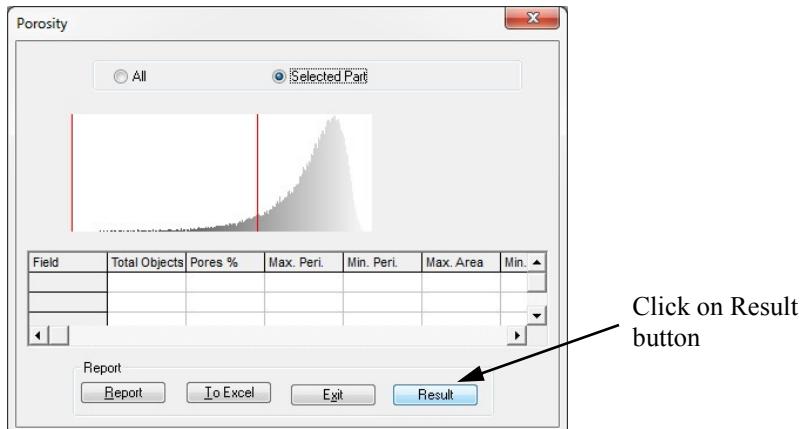
1. Load the image for analysis.
2. Select the appropriate saved calibration scales from the drop down list at the bottom of the Window
3. Select the Porosity measurement feature
4. Select radio button “Selected Part”
5. Click and drag box around area of interest
6. Adjust left and right thresholding bars to choose area.
7. Click on “TO EXCEL” to see the result in Excel.



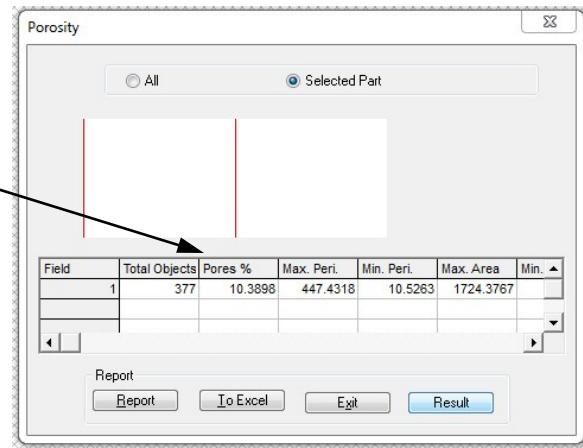


MATERIALS PLUS

Porosity Selected Area Method



Click on Result button





MATERIALS PLUS

Porosity Selected Area Method

Excel Report

	A	B	C	D	E	F	G
1							
2							
4							
5							
6							
7	NAME :		APPLICATION :				
8	EVALUATION DATE :		OPERATOR :				
9	SAMPLE INFO ID :		MICROSCOPE OBJ :				
10							
11							
12							
13							
14							
15							
16							
17							
18	Field	Total Objects	Pores %	Maxi. Peri	Min. Peri	Max. Area	Min. Area
19	1	377	10.3898	447.4318	10.5263	1724.3767	6.9252
20							