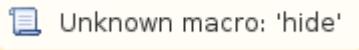


Defining Physico-Chemical Characterization Properties

If you selected one of the Characterization Names listed in the following table, the **Properties** section opens, and you must fill in additional information.

Characterization Name	Properties to Complete
Physical State	Select the Type of physical state. 
Shape	 1. Select the Type of shape. 2. Enter the shape Aspect Ratio . 3. Enter the Minimum and Maximum Dimensions of the sample, and the units of measurement.
Solubility	1. Select from the options or enter the name of the Solvent . 2. Enter appropriate values for the Critical Concentration , then select the appropriate units for those values. 3. Specify Yes or No to indicate whether the solvent Is Soluble? .
Surface	Specify Yes or No to indicate whether the surface Is Hydrophobic? .