



Understanding wax rheology is key to getting the best performance from you pattern making materials.

Using an advanced, research grade rheometer, the Argüeso development team is able to characterise these key properties.

Here, data from the unit shows the dramatic effect that shear rate has on the apparent viscosity of an aerospace grade pattern wax..

Viscosity-temperature data from RS 600 rheometer (35mm Ti plate, 1.000mm gap, -4.5°F/min, shear rates as shown)