



materials

services

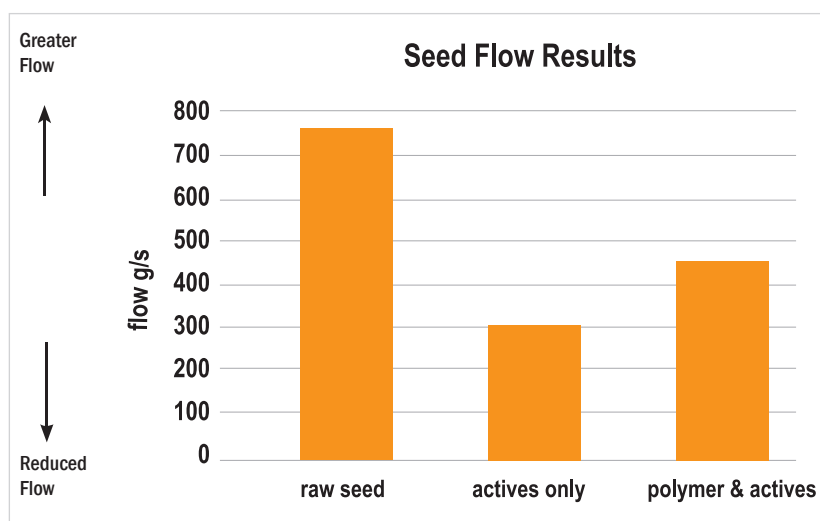
machinery

drying

Measure seed flow

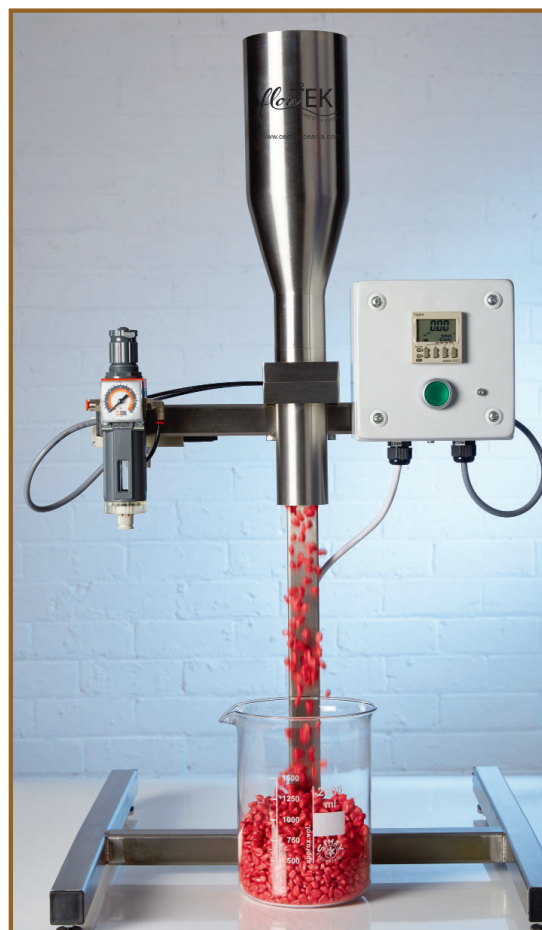
Aginnovation has a lab scale seed flowability tester which can do just that, by using the flow meter you can distinguish between seed treatments with a high degree of accuracy.

The Lab Flow Tek will measure how quickly seed will pass through equipment, it will also let you know if there will be any issues with bridging in hoppers as well as gauging plantability in the field.

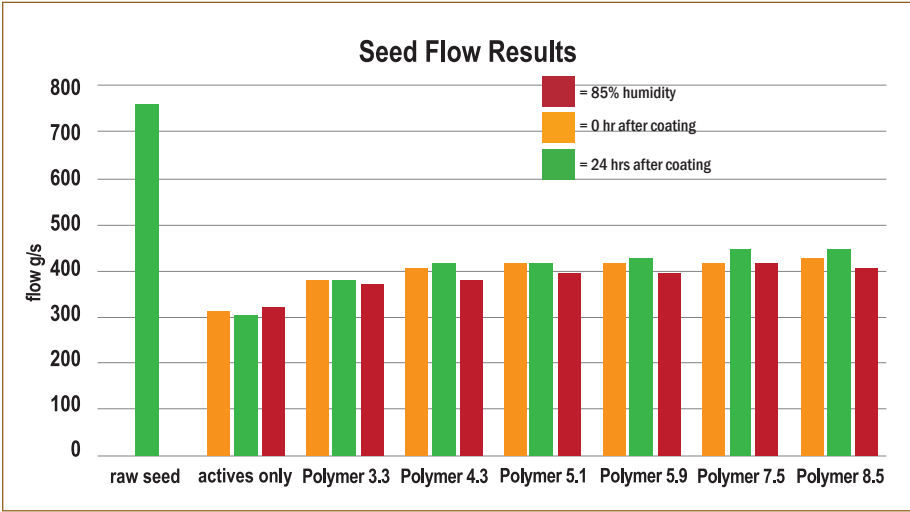


The above graph shows the difference seed flow before and after a treatment, and with the same treatment when using a polymer coating.

Different seed treatments and environmental factors will have an effect on seed flow. Polymer rate, humidity & time elapsed since coating all influence seed flow seed, therefore accurate measurement is critical in coating development & application.



The graph below demonstrates how we can measure these subtle differences using the Lab Flow Tek.



TECHNICAL SPECIFICATIONS

Description	Standard	Options
Dimensions	W45 * L45 * H80cm approx	
Weight	16kg approx	
Electrical	240V	110V
Compressed Air	Connection 80psi running at 40-60 psi	
Holding capacity	1.5L approx	

