

SAERcore®

RESIN CONSUMPTION

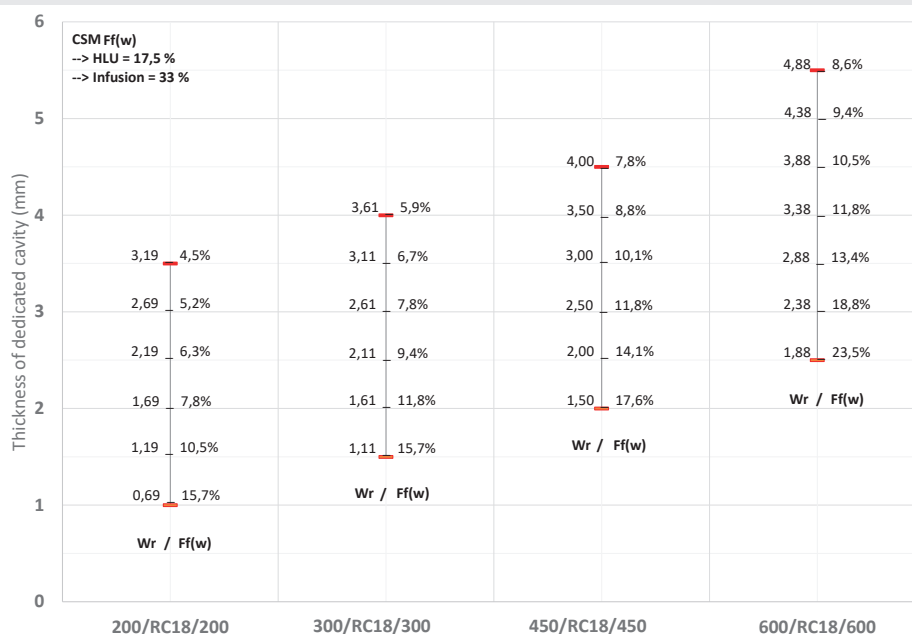
This overview shows the typical resin consumption and fiber fraction for different SAERcore types in RTM molds. The indicated values are reference figures depending on the cavity excluding gelcoat.

For each SAERcore type, the bar range illustrates the typical minimum to maximum layer thickness. These values are intended as planning guidelines and may vary depending on the real density of the resin system itself, but also on the cavity and gelcoat thickness accuracy.

SAERcore® RC18 (Basic Line)



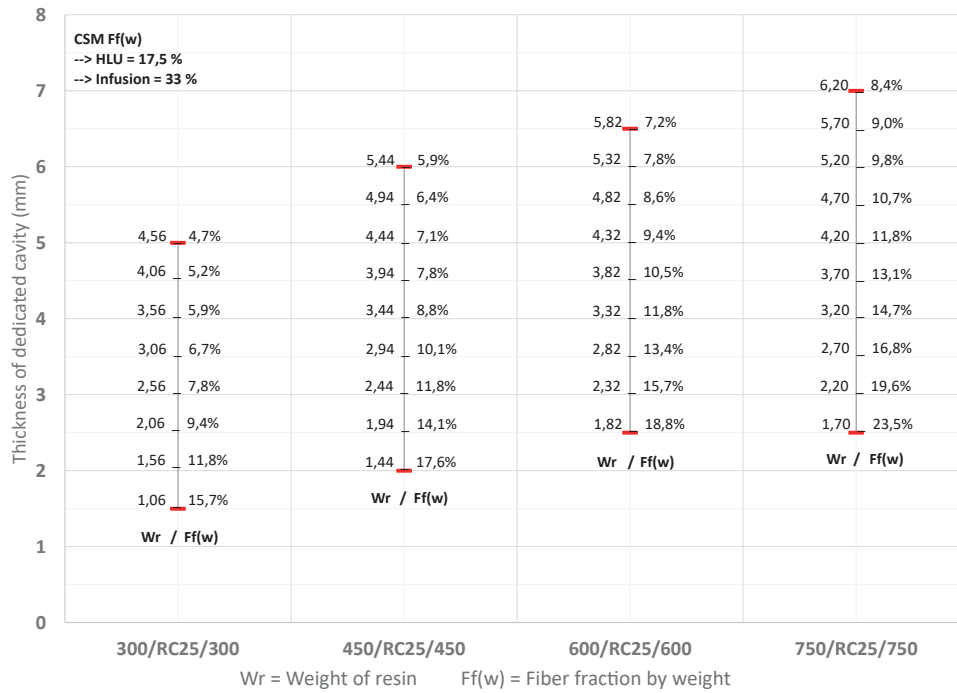
Resin consumption (kg/m²) & Fiber Fraction by weight (%)



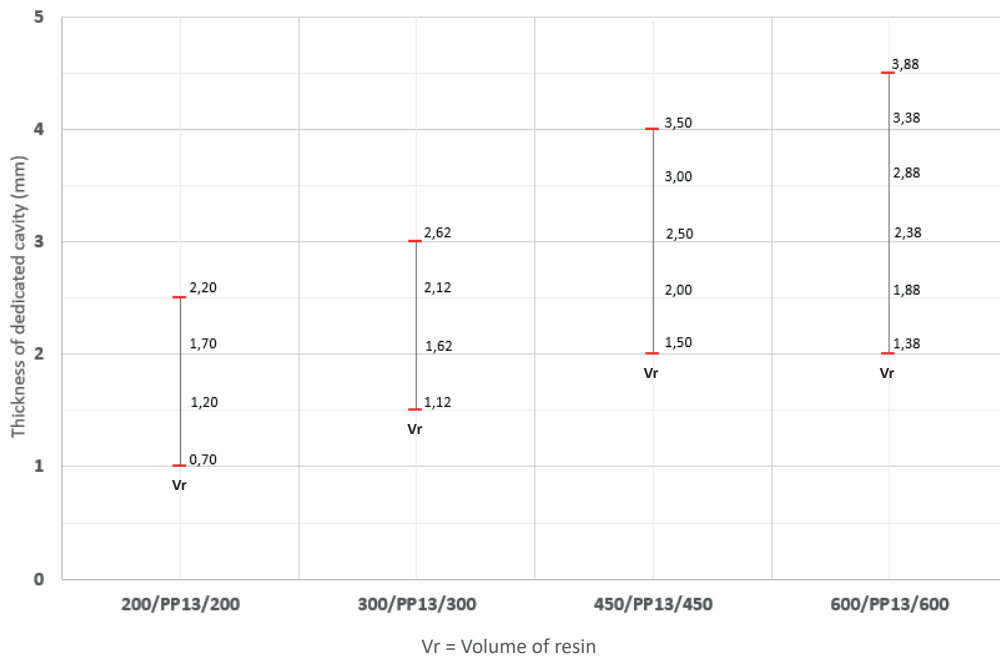
Wr = Weight of resin Ff(w) = Fiber fraction by weight



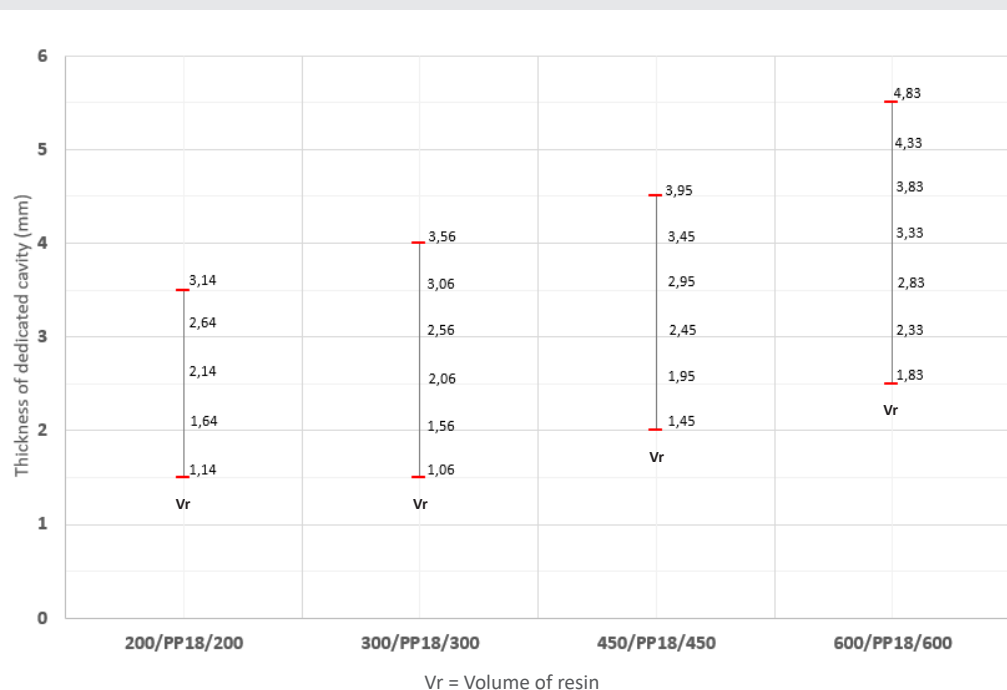
Resin consumption (kg/m²) & Fiber Fraction by weight (%)



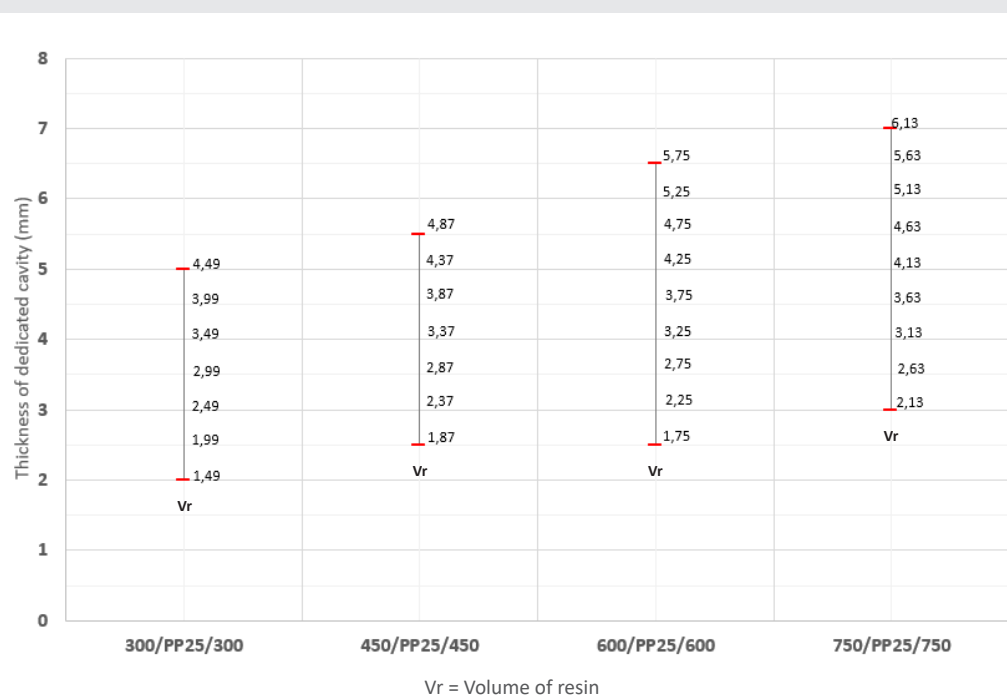
Resin Consumption (l/m²)



Resin Consumption (l/m²)



Resin Consumption (l/m²)



Further information and application examples
can be found at: www.saertex.com/saercore