

Figure 1 Example of filling time results for a stiffened wing panel

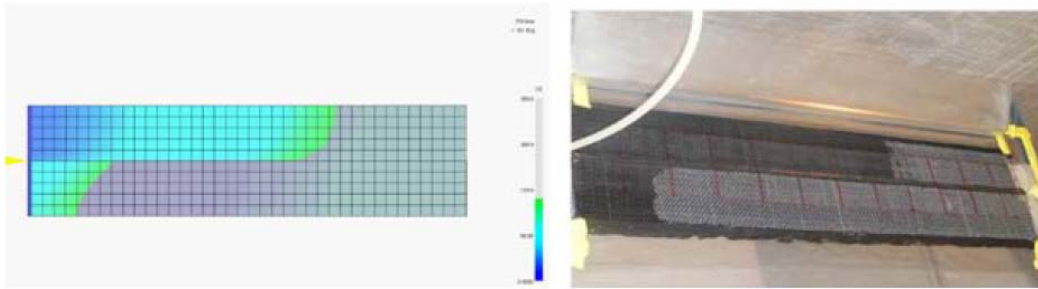


Figure 2 Correlation between simulation and laboratory tests to determine permeabilities

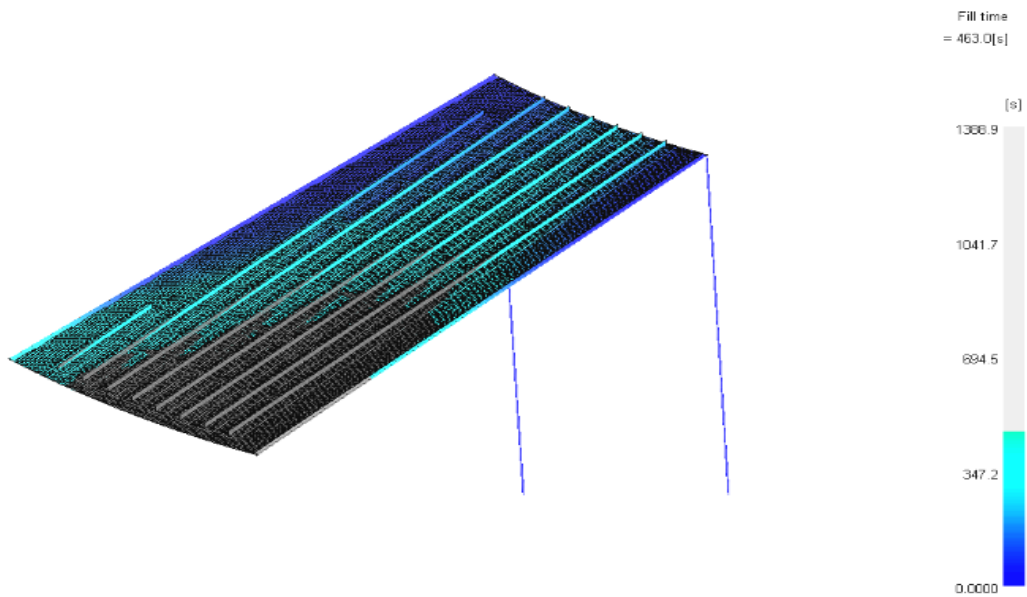


Figure 3 LRI simulation of stiffened wing panel

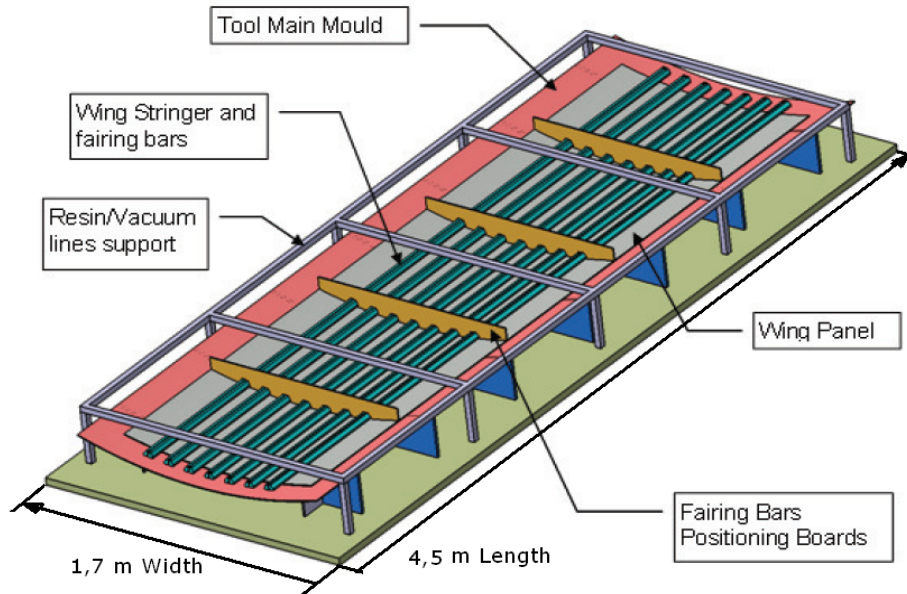


Figure 4 Test Bench concept design

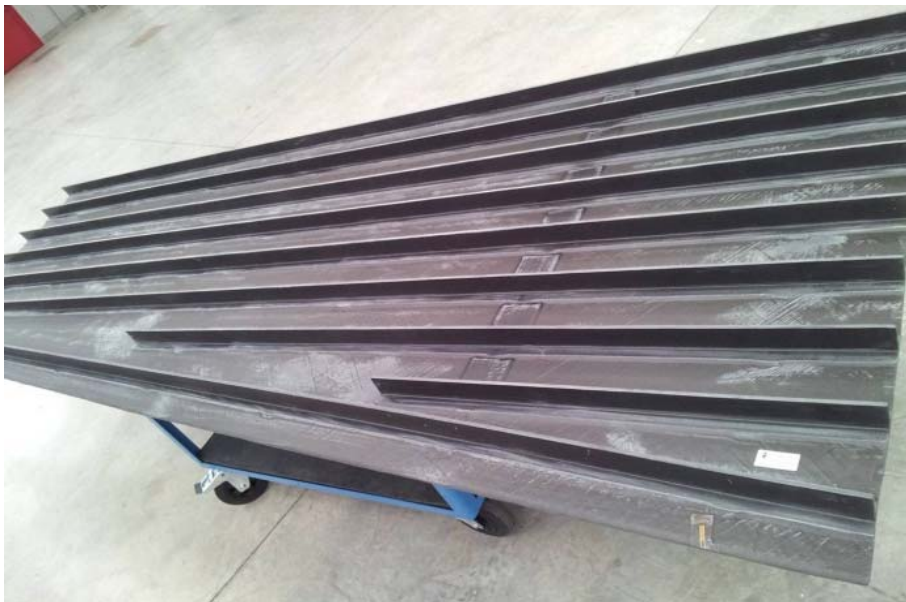


Figure 5 Stiffened wing panel made by LRI (Courtesy of ALENIA AERMACCHI and SICAMB)