

GLASS PERFORMANCE DAYS 2025

HYBRID GLASS-TO- CONCRETE PEDESTRIAN BRIDGE: A CASE STUDY



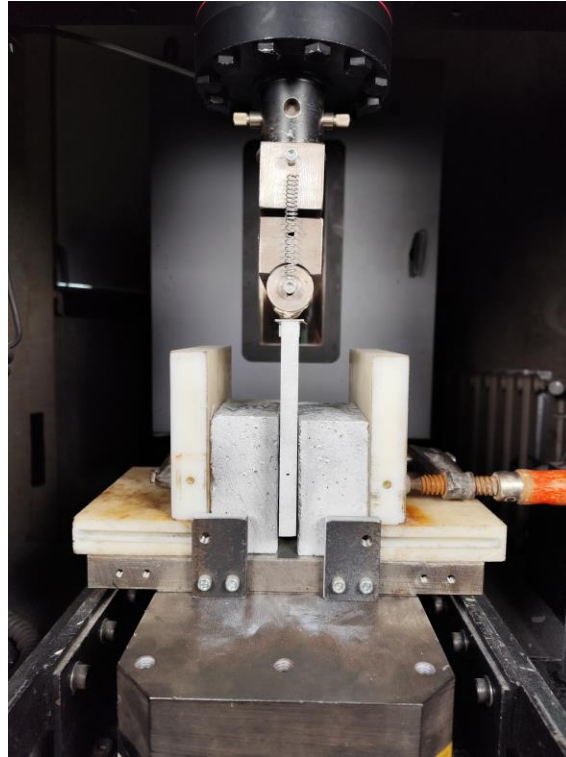
INTRODUCTION

GLASS-TO-CONCRETE (G2C) RESEARCH PROJECT





Adhesive characterisation
Tensile test



Interface characterisation
Double lap shear test



Applications
Balustrade test

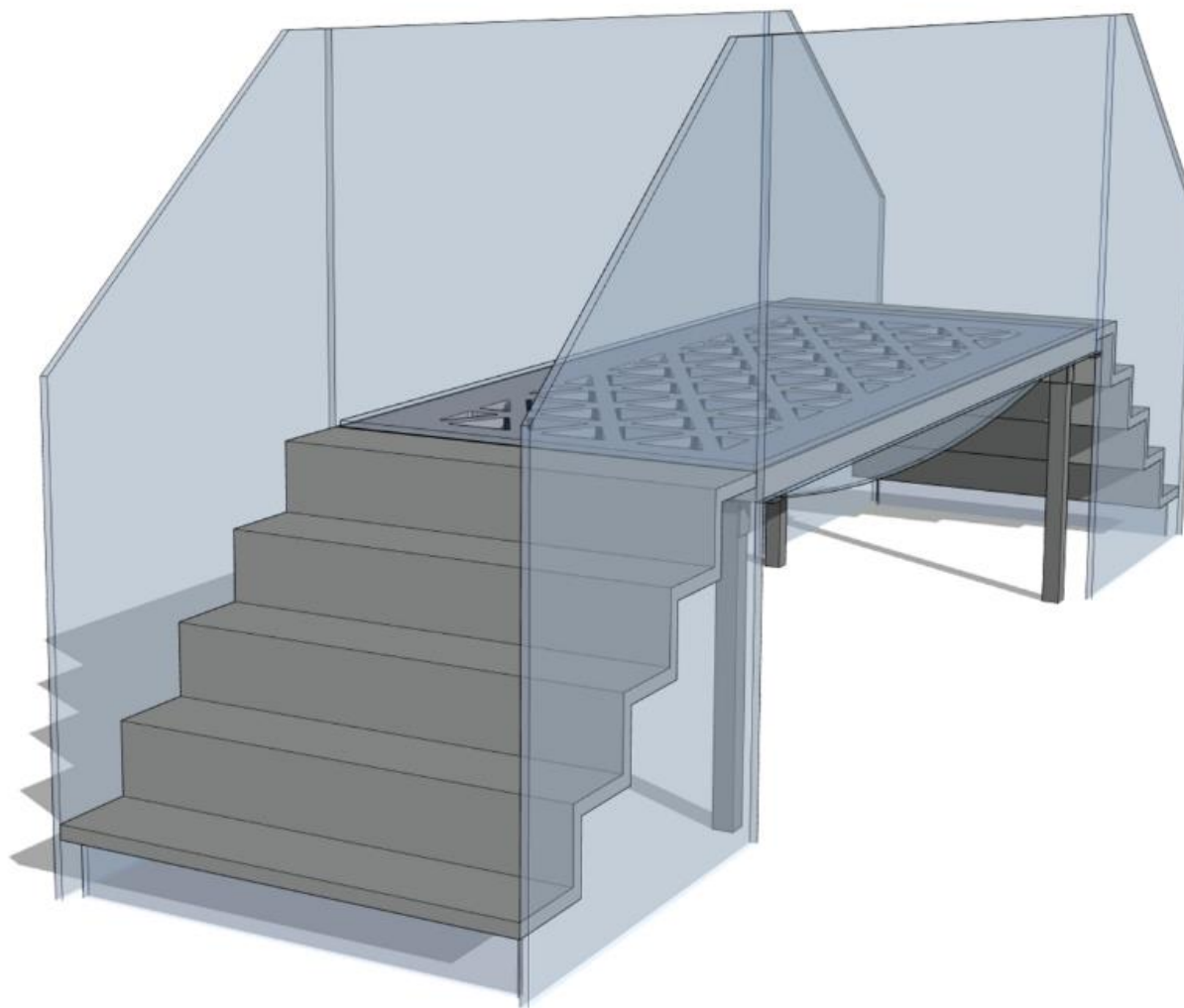


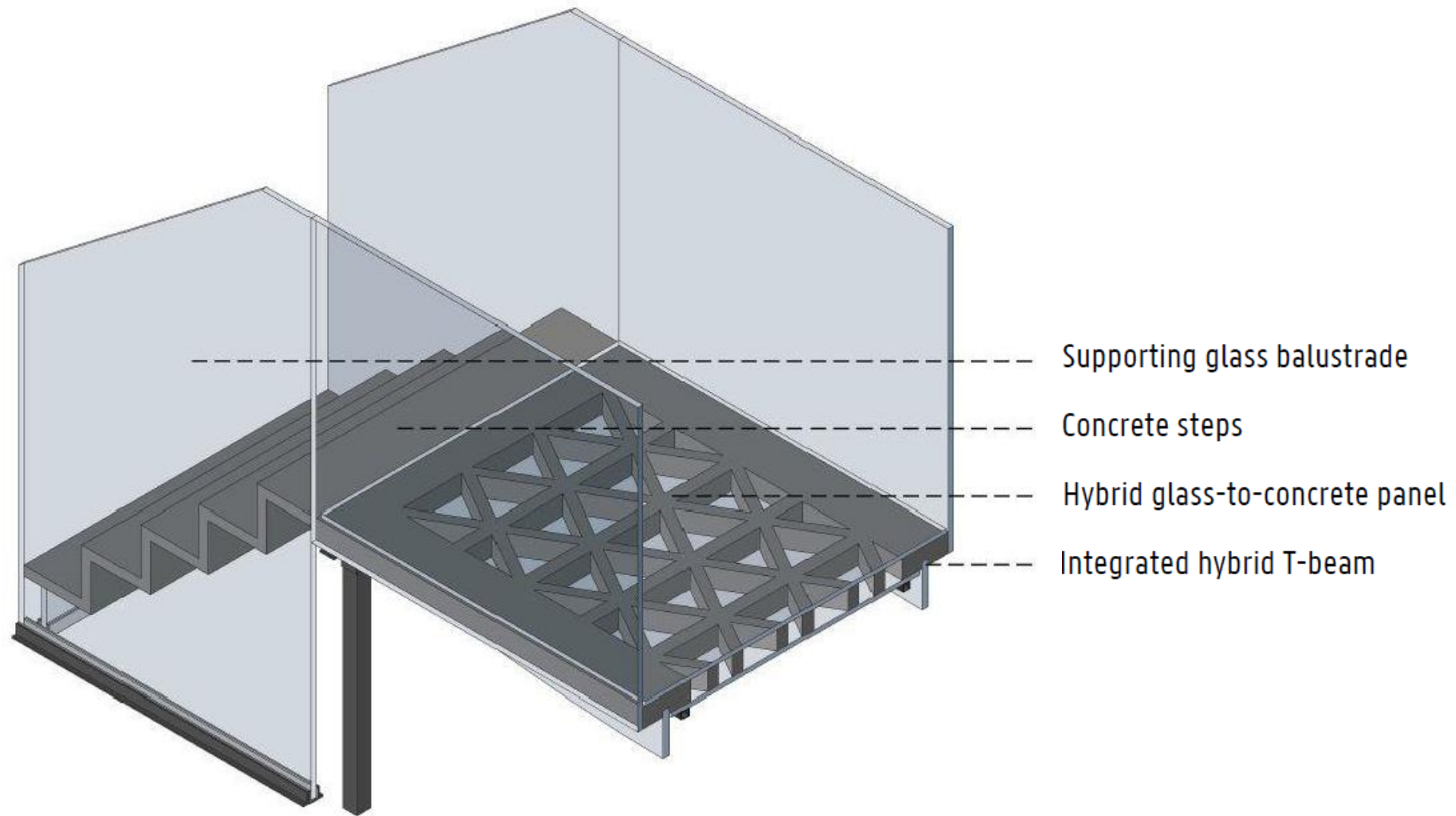
Applications
Three point bending test

glasstec

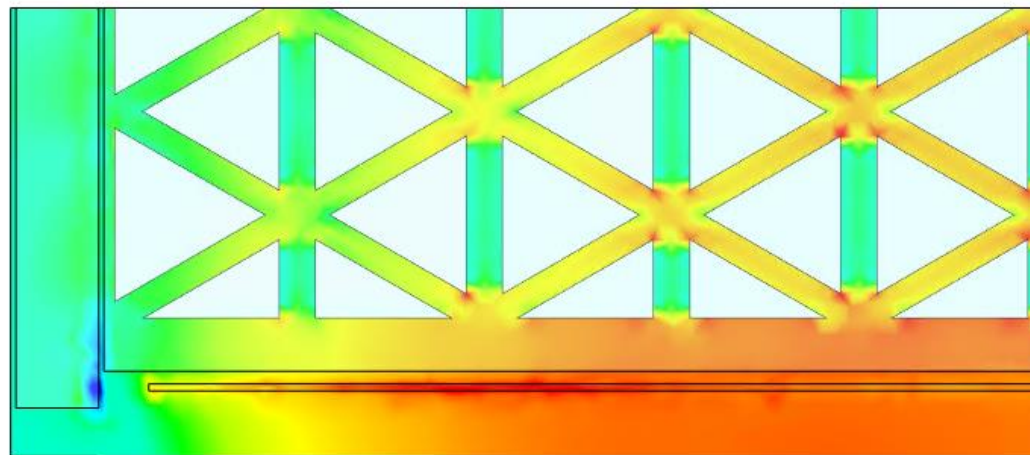
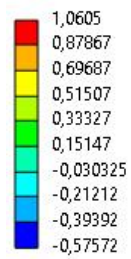
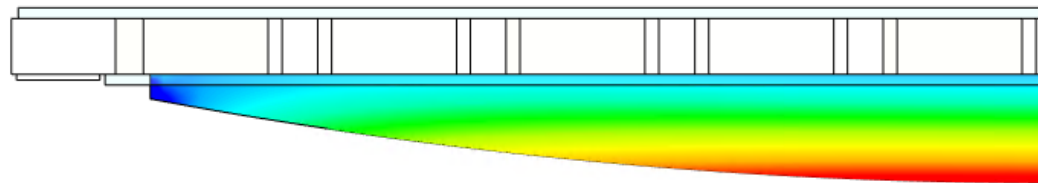
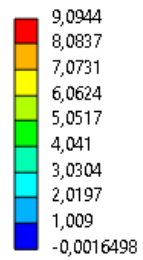
INTERNATIONAL TRADE FAIR FOR GLASS
PRODUCTION • PROCESSING • PRODUCTS

DESIGN





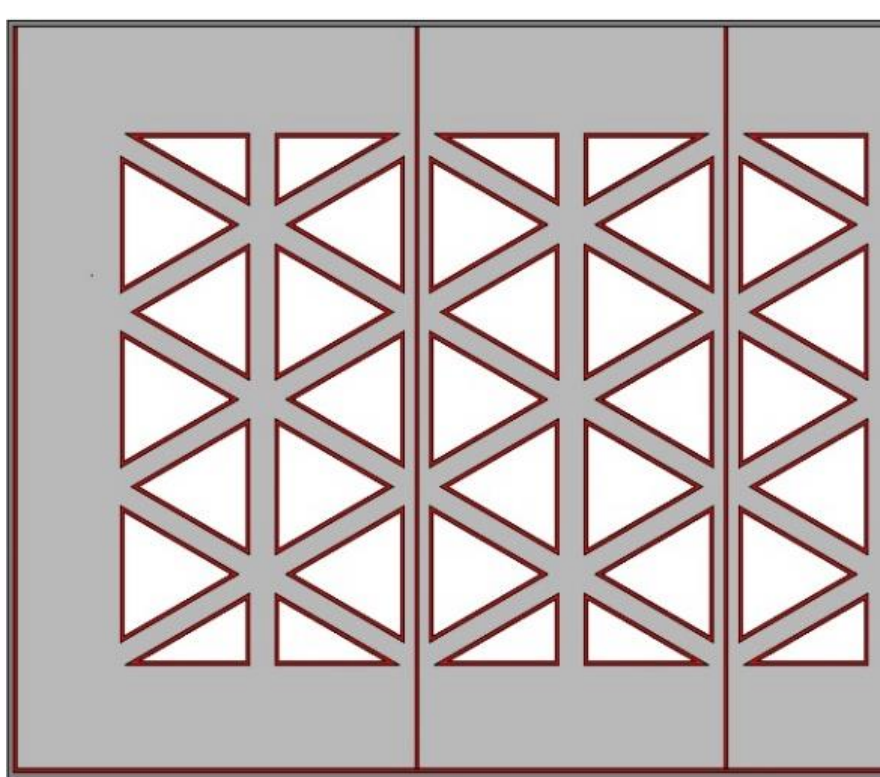




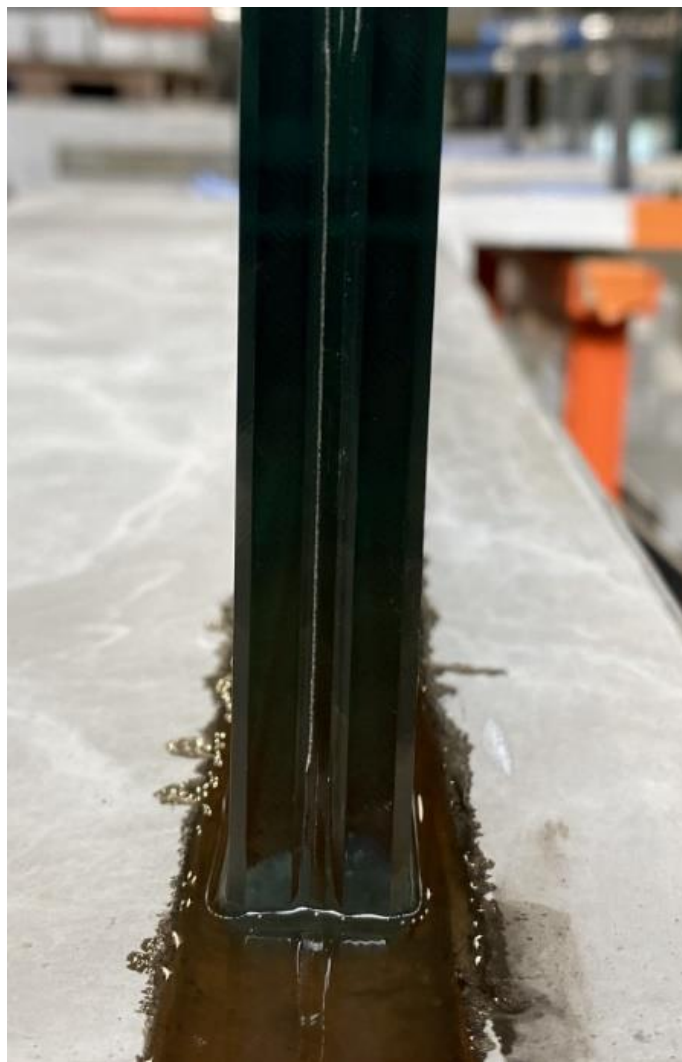
PRODUCTION



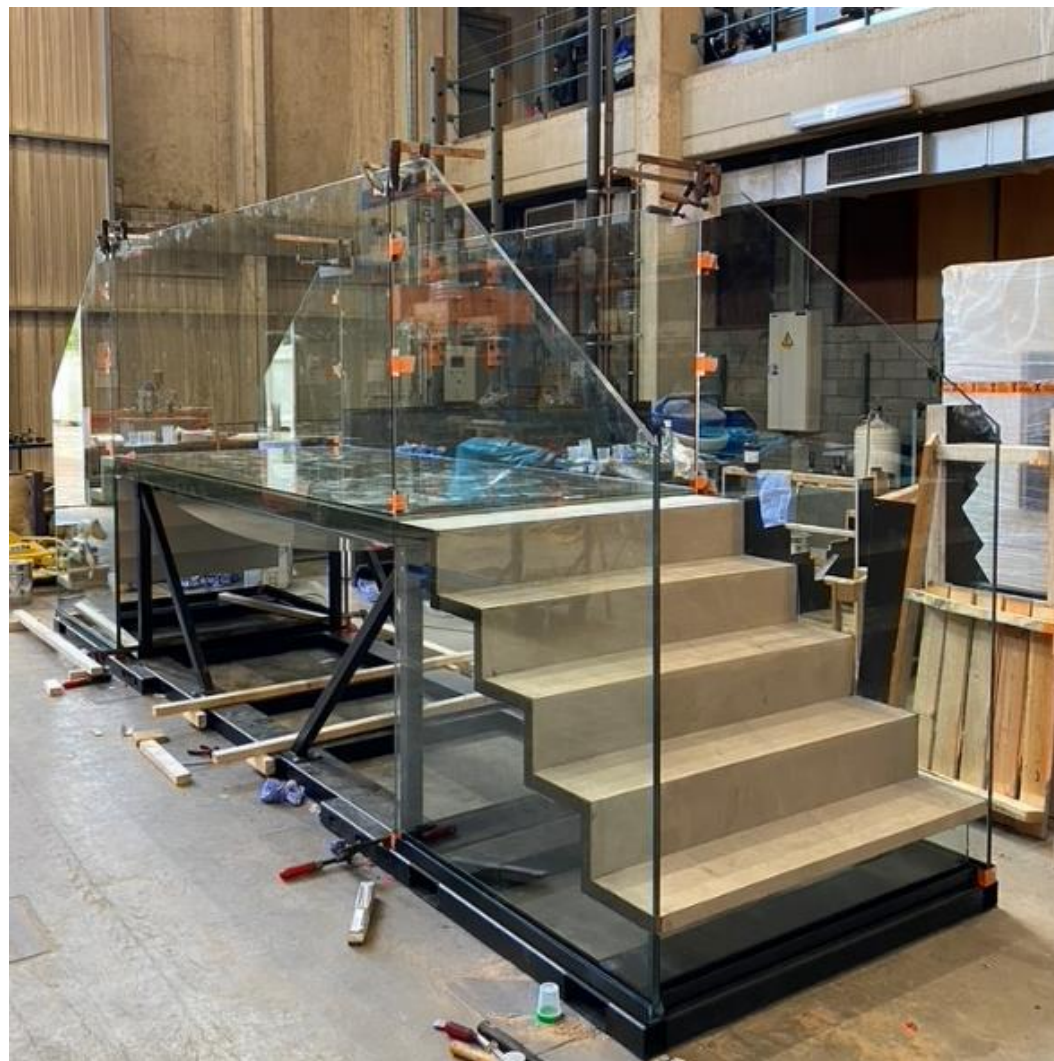












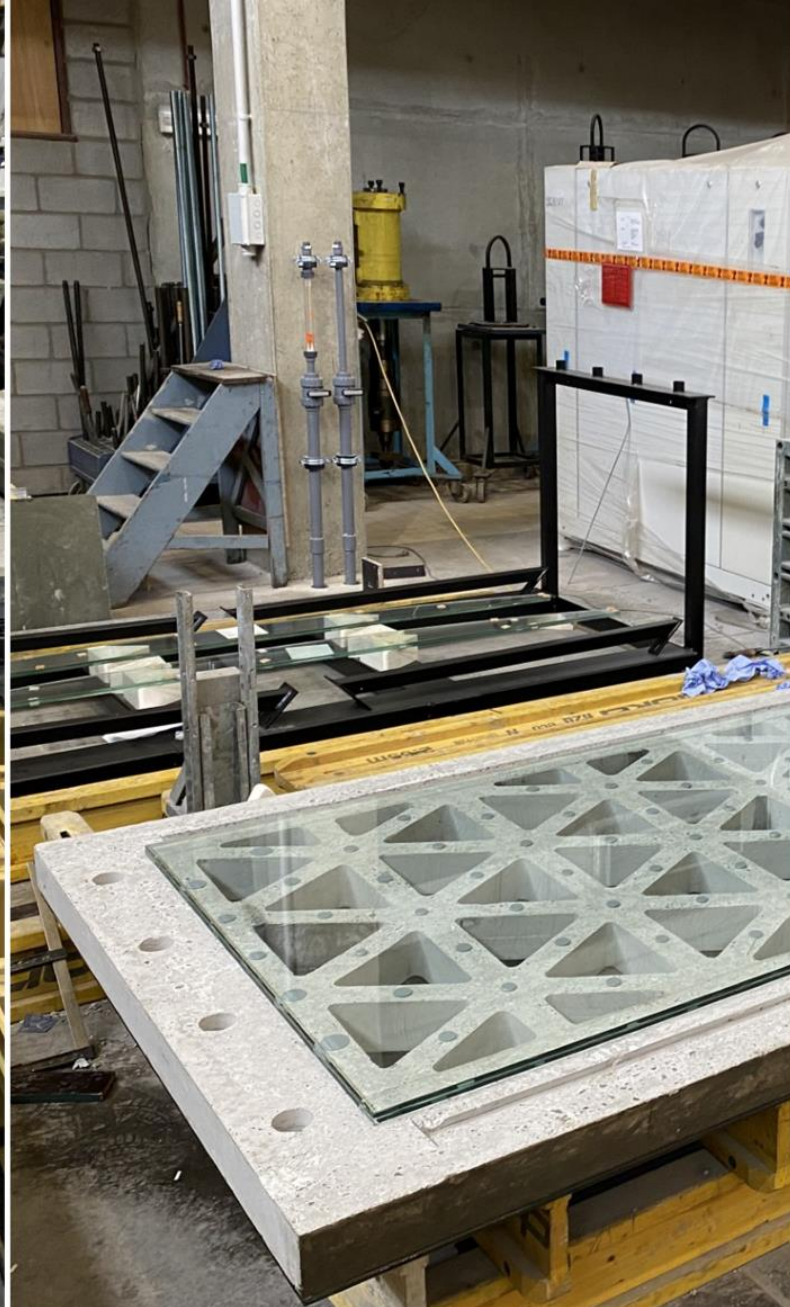






CONCLUSIONS









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