The Kompassen shopping mall uses traditional Swedish art glass in combination with new façade technology in order to accomplish the design. Each piece of cast glass weighs 3-4 kg, and there are 5,700 pieces in total! The glass has been manufactured at Målerås Glasbruk in Småland, where a lot of traditional Swedish glass is typically produced. The cast glass is mounted on mirror glass in the same way as an IG unit in order to make it shine and also to create an invisible fastening to the sandwich backing.
TECHNICAL DETAILS OF THE PROJECT

BUILDING CLIENT
Kompassen Shopping Mall

THE PROJECT
The outer surface is made up of cast amber-colored glass in the shape of asymmetric pyramids with a base of 200mm. 2-year development phase.

ARCHITECTS
Ågren Architect

GLASS ARTIST
Sofia Bergman

IG MANUFACTURER
SGS