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AGC GLASS EUROPE



LEADING FLAT GLASS PRODUCER

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**EDORA Conference**  
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# WHAT IS UNDERSTOOD UNDER FLAT GLASS ?

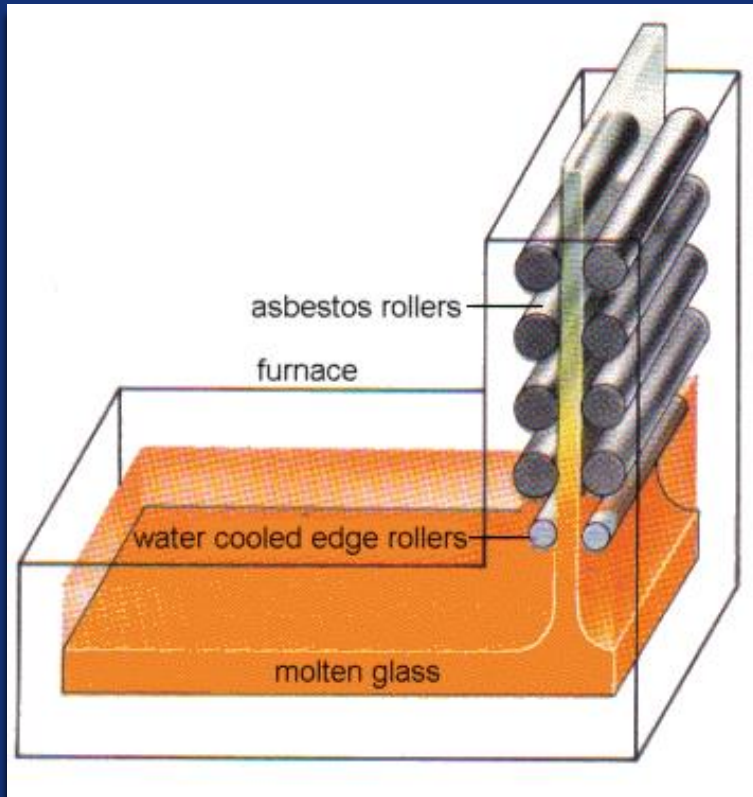
▶ Not container glass ☺

▶ Differentiation in application

- Architectural (laminated – Coated - tempered ...)
- Automotive carsets (laminated for windshield – tempered for backlite & sidelites - Roof)
- Transportation (train – boat – plane)
- Special applications
  - Mirror – Painted
  - Etched
  - Patterned
  - Solar
  - Fire-resistant
  - Anti-bacterial
  - Glassiled
  - Electronics (Touch Screen – Television - ...)

# TODAY MAJORITY OF FLAT GLASS IS PRODUCED ON FLOATS

Vertical Furnace (Fourcault process) – Sheet glass



Horizontal Furnace – Patterned Glass

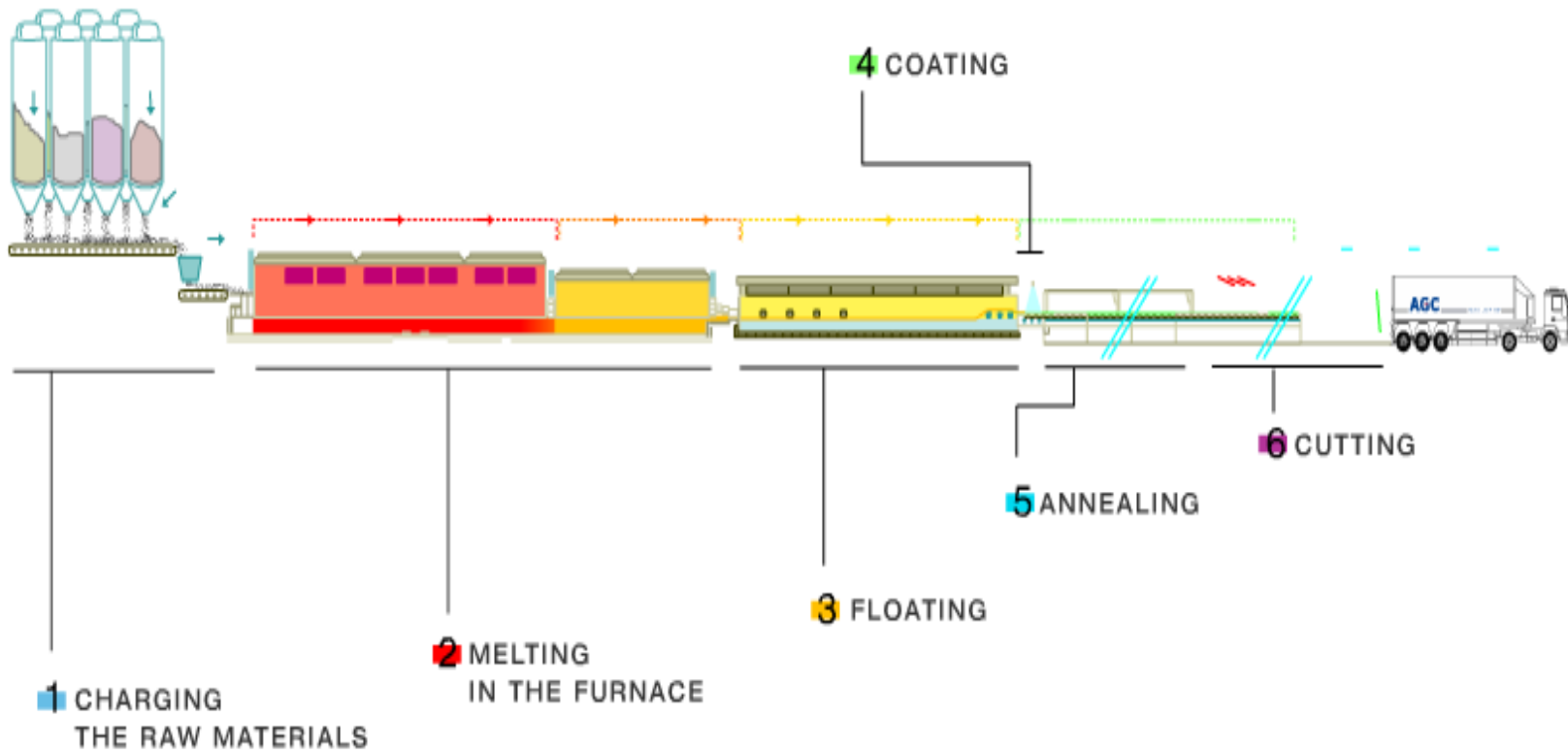


# MAJORITY OF FLAT GLASS PRODUCED ON FLOATS

## Float Furnace – Float glass

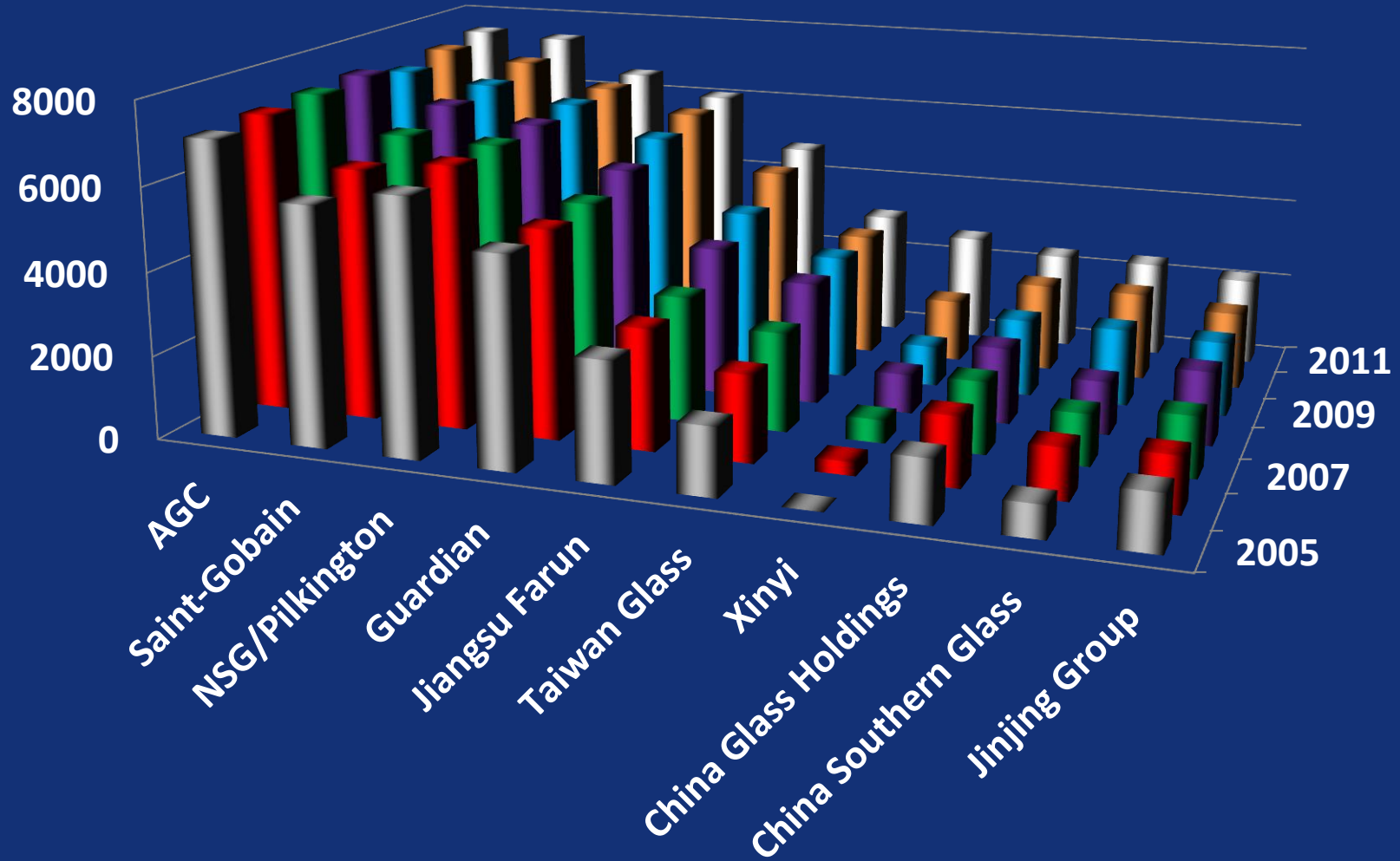
Approximative

- Float : 91 %
- Patterned : 7 %
- Sheet : 2 % decreasing



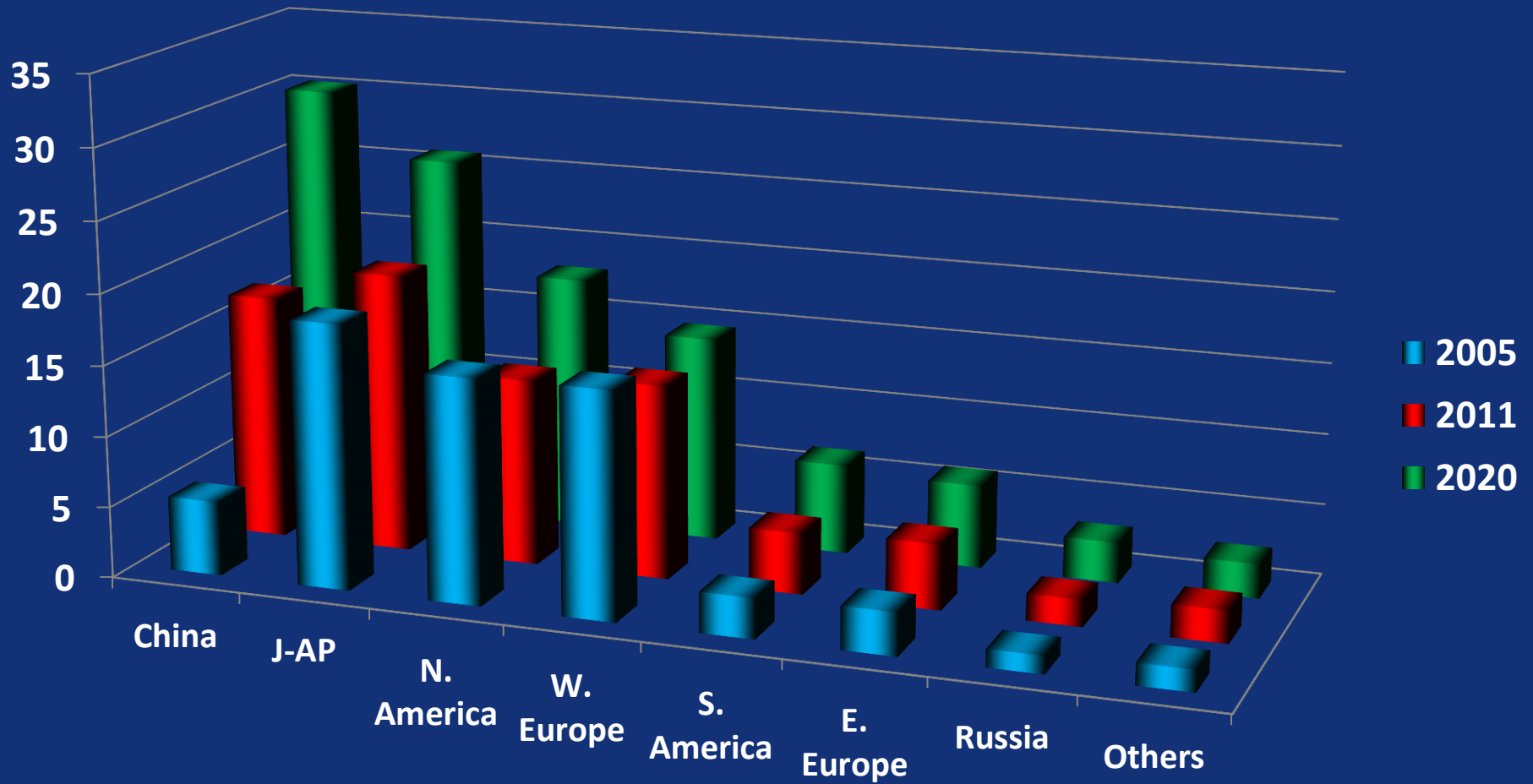
# PRODUCTION OF FLAT GLASS WORLD\_

Nominal capacity identified producers (KTon)



# PRODUCTION OF CARS EVOLUTION PER REGION

10<sup>6</sup> cars



# PRODUCTION OF CARS EVOLUTION PER CARMANUFACTERER

10<sup>3</sup> cars

