

Glass R&D Themes

Reduce the cost of commodity glass

Energy efficiency and cost

Raw Materials and composition Lower melting point compositions

• Labour

Value-added Products

- Energy-saving windows
- Switchable, smart windows
- Self-cleaning
- Safety and Security

Alternative fuels Re-use of 'waste' heat More efficient heating Lower melting point compositions Automation

Coatings, vacuum glazing Whole system Interior applications (bacteria-eating) Interlayer films Fire-resistant products

ALL ARE CLOSELY LINKED TO MATERIAL ISSUES



Reduced Energy Loss Through Windows

