



GLASS MANUFACTURING

IMPROVE MELT EFFICIENCY.
REDUCE ENERGY. ENHANCE QUALITY.

Aragonite works synergistically with soda ash to optimize furnace performance and produce higher quality glass.



CONSISTENT
QUALITY



RELIABLE
SUPPLY



SCIENTIFICALLY
PROVEN BENEFITS



ADVANCING
SUSTAINABILITY

PROCESS BENEFITS



Improved raw material mixing
and reaction kinetics



Lower melting temperature
potential



Reduced energy
consumption



Improved melt homogeneity
and clarity



Supports longer furnace life
and lower emissions

FURNACE IMPACT

Potential Energy Savings

3–7%

Lower CO₂ Emissions



Up to **5%**

HOW IT WORKS IN THE FURNACE



Raw Materials



Enhanced
Reaction



Lower Temp
Requirement



Better Melt
Quality



Energy &
Emissions
Reduction

COMMON APPLICATIONS



Container
Glass



Tableware



Flat Glass



Fiberglass



Specialty
Glass



OCEAN
RENEWED



CARBON
NEGATIVE



HIGH PURITY
CaCO₃



CONSISTENT
QUALITY

36,000+ TONS

AVAILABLE & READY TO SHIP

