

Greek Character Rendering Test

Greek Letters:

τ (tau) - τ_{breakup}

η (eta) - η_B

σ (sigma) - σ_y

γ (gamma) - γ_{dot}

μ (mu) - μ_m

ρ (rho) - ρ_{fluid}

Formula Examples:

$$\tau_{\text{breakup}} \sim (\mu \times \eta \times d) / (\sigma \times v)$$

$$\eta_B = f(\gamma_{\text{dot}}, T)$$

$$\sigma_y = \sigma_0 + k \times \gamma^n$$

Full Greek Alphabet:

Lowercase: α β γ δ ε ζ η θ ι κ λ μ ν ξ ο π ρ σ τ υ φ χ ψ ω

Uppercase: Α Β Γ Δ Ε Ζ Η Θ Ι Κ Λ Μ Ν Ξ Ο Π Ρ Σ Τ Υ Φ Χ Ψ Ω

Mixed Content (Engineering Report Style):

The breakup time τ_{breakup} is determined by the viscosity η and surface tension σ . For high-viscosity fluids ($\eta > 1000 \text{ mPa}\cdot\text{s}$), the relationship $\tau_{\text{breakup}} \sim \eta \times d / (\sigma \times v)$ holds. The yield stress σ_y follows a power law $\sigma_y = \sigma_0 + k \times \gamma^n$ where γ_{dot} is the shear rate.

Test Result:

If you can read all Greek characters above correctly (not as Ä, H, ³, etc.), the font configuration is working properly.