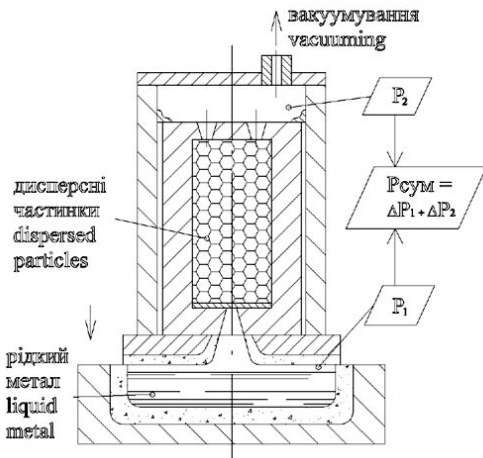
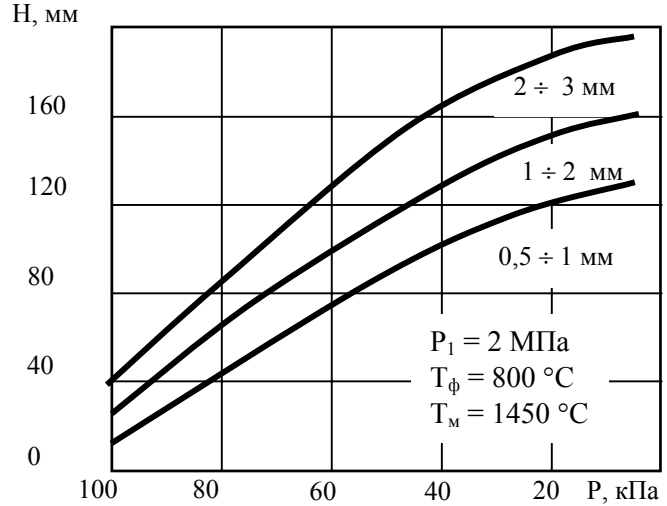




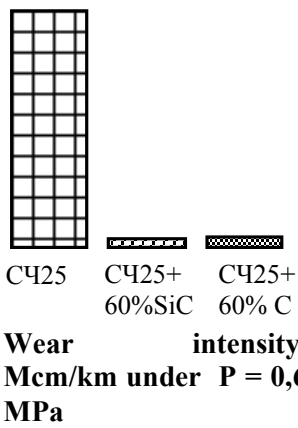
Technology of vacuum-compression casting of composite materials



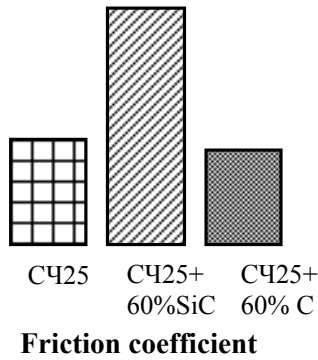
Scheme of plant "Rodast-10M"



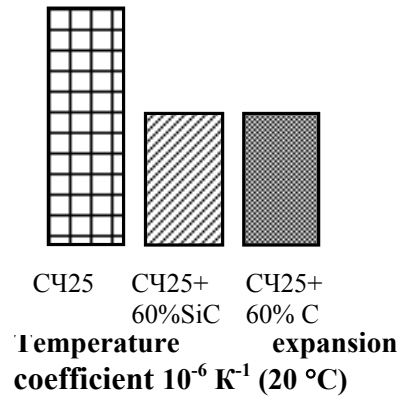
Dependence of percolation from pressure



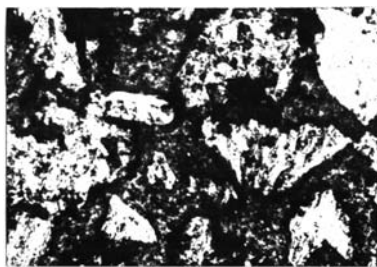
Wear intensity, Mcm/km under P = 0,6 MPa



Friction coefficient



Temperature expansion coefficient 10⁻⁶ K⁻¹ (20 °C)



a)



б)

Structure of composite materials on the base of cast-iron with dispersed particles of graphite (a) and carbide of silicon (б) X50