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First Formula In This Figure Repre- Apr 21th, 2024.

Chapter 13: Applications And Processing Of Ceramics Chapter 13 - 14 [Pa-s] 1 10 2

10 6 10 10 10 14 200 600 1000 1400 1800 T(°C) Working Range: Glass-forming

Carried Out Annealing Point T Melt Strain Point • Viscosity Decreases With T

Adapted From Fig. 13.7, Callister & Rethwisch 8e. (Fig. 13.7 Is From E.B. Shand, Engineering Glass, Modern Material Jun 10th, 2024 Applications And Processing Of

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$$\Delta E = M C P \Delta T$$
 Where C P Is The Heat Capacity Of Air (0.239 Kcal/°C). = 15 C N = 07 F N 79 Kg 9 Kg C 52 N = M C E T = P So, In 30 Minutes The Temperature Would Rise By 30 1.15°C/min = 34.5°C (62.1°F)! Jun 3th, 2024

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