

PVC & CPVC Cement Application Temperature Ratings & Average Cure Times

The following information regarding PVC & CPVC solvent cement application temperature ratings and curing times is according to Oatey Solvent Cement Product Selection Guide:

Solvent Cement	Maximum Service Temperature	Recommended Application Temperature
PVC	140°F	40° to 110°F
CPVC	180°F	40° to 110°F

Pipe Diameter in Inches	Average PVC Joint Cure Time with 60° to 100° F Assembly Temperature & Up to 180 psi	Average CPVC Joint Cure Time with 60° to 100° F Assembly Temperature & Up to 180 psi
1-1/2 to 3	30 Minutes	5 Hours
4 to 5	2 Hours	16 Hours
6 to 8	8 Hours	1 Week

The following link is to Oatey Solvent Cement Product Selection Guide:

https://www.pscia.com/ASSETS/DOCUMENTS/ITEMS/EN/lcs357d-oatey-solvent-cements-

brochure-011415lr.pdf

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