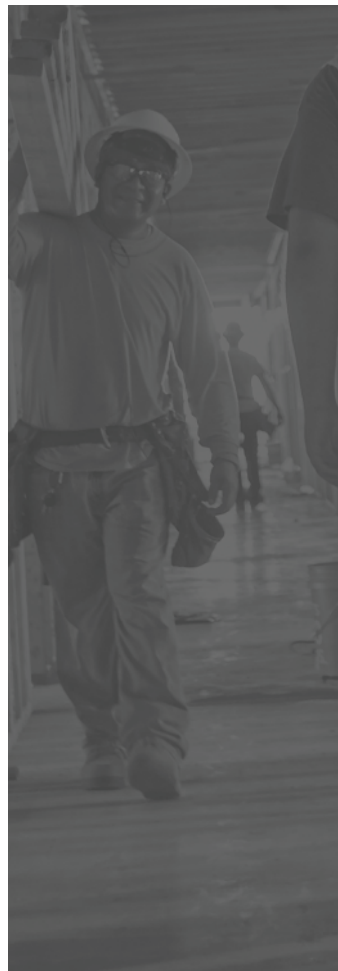


DELIVERING RELIABLE SYSTEM TECHNOLOGY



FlowGuard® Plus Pipe and Fittings feature advanced technology that can sustain higher pressures and provide smooth water flow to commercial and residential properties. Capable of withstanding higher temperatures and pressures, FlowGuard Plus Pipe and Fittings offer ultimate protection against contaminants to deliver clean, safe drinking water and this instills confidence in your customers making your company grow and more successful.

FLOWGUARD® PLUS
CPVC PLUMBING SYSTEMS™





**FLOWGUARD® PLUS
PIPES, FITTINGS AND
SOLVENT CEMENT
HAVE WORLDWIDE
APPROVALS FOR
POTABLE WATER USE.**

PLUMBING PRODUCTS

FlowGuard® Plus

Other CPVC Products

SDR - 11		SDR - 11	
Pressure Ratings 8.79 kg/cm ² @ 82° C 28.1 kg/cm ² @ 23° C	ASTM Cell Class 23447	Pressure Ratings 7.03 kg/cm ² @ 82° C 28.10 kg/cm ² @ 23° C	ASTM Cell Class 23447
SDR - 13.5		SDR - 13.5	
Pressure Ratings 7.03 kg/cm ² @ 82° C 22.5 kg/cm ² @ 23° C	ASTM Cell Class 23447	Pressure Ratings 5.62 kg/cm ² @ 82° C 22.5 kg/cm ² @ 23° C	ASTM Cell Class 23447

TEMPERATURE DERATING FACTORS AT WORKING PRESSURE

Working Temperature		Pipe Derating Factor	
°F	°C	Other CPVC	FlowGuard® Plus
73 - 80	23 - 27	1.00	1.00
90	32	0.91	0.91
100	38	0.82	0.83
120	49	0.65	0.70
140	60	0.50	0.57
160	71	0.40	0.44
180	82	0.25	0.31

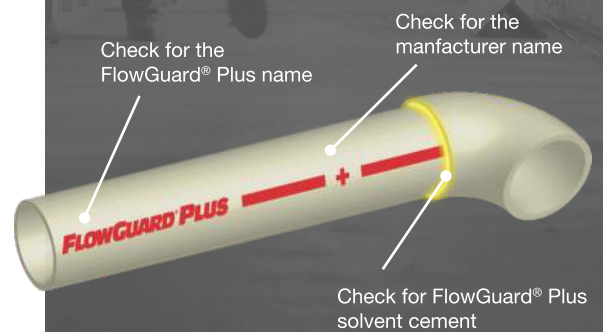
Passes sustained pressure test @ 28 kg/cm² at 82°C

GLOBALLY APPROVED

FlowGuard Plus Pipes & fittings are made from CPVC compounds that are approved and NSF-PW certified. FlowGuard Plus pipes, fittings and solvent cement made by our partners also meet code requirements of ASTM (America), JIS (Japan), DVGW (Germany), WRAS (UK), CSTB (France), KIWA (The Netherlands), TSE (Turkey) & CSA (Canada), BIS (India).

CHEMICAL RESISTANCE

Unlike other common plumbing systems, FlowGuard® Plus Pipe and Fittings prevent contaminated water from entering through pipe walls, eliminating the risk of chemical permeation and pipe failure.



Visit LubrizonCPVC.com or call **+91-22-6602 7800** to learn more.

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October 2020

FLOWGUARD® PLUS
CPVC PLUMBING SYSTEMS™

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18-125339

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ashirvad
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