

Allcrete® Textile Plaster, Grout & Concrete



Product Specifications

Application

This hose is for use in plaster and grout and shotcrete applications, handling a multitude of materials being pumped to concrete structures, dams, tunnel faces, swimming pools, etc. It is also for use as a flexible connection between pumping equipment and hard piping. Exceeds ASME B30.27-2009 and has a 2:1 WP to burst ratio.

Construction Tube

Black Chemituf® synthetic rubber

> Cover

Black SBR rubber (wrapped impression)

> Reinforcement

Spiral-plied high-strength fabric

Temperature Range

-25°F to 180°F (-32°C to 82°C)

Packaging

50' lengths, coiled and poly-wrapped

Branding (Spiral)

Example: Allcrete® Textile Ply Plaster Grout and Concrete Continental ContiTech 2" 1233 psi (85 bar) WP. Weight filled with concrete (150 lb./ft.³). Exceeds ASME B30.27-2009.

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Order Codes

549-638 (Chemituf®)

549-802 (Survivor®)

Allcrete® Textile

SAP #	Survivor® Compound	ID		Nom. OD		Max. WP		Weight	
		in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20019934	20677614	1	25.4	1.67	42.3	1233	8.5	0.67	1.00
20019938		1¼	32.0	1.93	49.0	1233	8.5	0.80	1.19
20019942	20673536	1½	38.1	2.31	58.7	1233	8.5	1.14	1.70
20019947	20673537 (50 ft.) 20673538 (100 ft.)	2	51.6	2.83	71.8	1233	8.5	1.46	2.18
20019960	20673539	2½	63.7	3.40	86.3	1233	8.5	1.96	2.92
20019965	20673580	3	76.1	3.92	99.6	1233	8.5	2.39	3.56
20019971		4	102.1	4.96	126.0	1233	8.5	3.16	4.67
20164566		5	127.0	6.06	153.3	1233	8.5	4.22	6.25

Hose design ratio (burst pressure) 2:1.

Air & Multipurpose
General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food
Dry Transfer
Liquid Transfer
Washdown

Marine

Material Handling
Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Vacuum

Water
Discharge
Suction & Discharge
Washdown
Garden

Welding

Coupling Systems

Equipment

Appendix