



FLEXSTEEL® MINE SPRAY

Flexsteel Mine Spray is for general underground water spray service and dust control applications. It is also used on continuous mining machinery at the headface and on other mechanical mining machines.

Performance + Specs

Tube

- Nitrile (NBR)
- ARPM Class B (Medium Oil Resistance)

Cover

- Nitrile / PVC Blend
- ARPM Class A (High Oil Resistance)
- Meets flame test requirements of MSHA Schedule 26-Section 18.65

Reinforcement

- One Braid Steel Wire

Temperature Range

- -20°F / -29°C ~ 210°F / 99°C

Design Factor

- 4:1

Packaging

- Bulk and cut lengths available

Coupling

- Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.

Non Stock / Sizes

- For special production run minimum requirements, Contact Customer Service.

Branding

Continental 1" Flexsteel Mine Spray 1000 PSI WP, Fire-Resistant, USMSHA IC-11/9. Made in USA

Flexsteel® Mine Spray

Order Codes: 539-421

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Min. Burst (PSI)	Min. Burst (Mpa)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
3/4	19.10	1.06	26.92	100	Yellow	4000	27.58	1000	6.89	0.39	0.59	20024121
1	25.40	1.33	33.78	100	Yellow	4000	27.58	1000	6.89	0.50	0.75	20024129
1-1/4	31.80	1.64	41.66	100	Yellow	4000	27.58	1000	6.89	0.73	1.09	20024138
1-1/2	38.10	1.88	47.75	100	Yellow	4000	27.58	1000	6.89	0.93	1.39	20024143
2	50.80	2.55	64.77	100	Yellow	4000	27.58	1000	6.89	1.72	2.56	20024154