

Abrasion Resistance Solution for Mining, Slurry and Dredging Applications

Wet and Dry Abrasion Performance

Smooth, thick-wall interior constructed from natural gum rubber and reinforced with spiral wire helix for wet and dry abrasive appplications while reducing noise, vibration and static (Black Chemituf)

Extreme Temperature Range

Allowable operational temeprature range between -31°C (-25°F) to 82°C (180°F) with compensation for expansion and contraction

Quick Connections

External hose connection system for full flow/no turbulence and maximum wear resistance

Easy Installation

Durable, heavy duty, and resistance to weathering, ozone, abrasion and gouging provides maximum installation optionality and long service life

Interior Liner Material Selection: 3/8" Black Purteen™ (Abrasion) 3/8" Tan Purteen™ (High Abrasion) 3/8" Black Chemituf (Static Dissipation)

Blucor Black/Tan Purteen™ and Black Chemituf Hose Sizing Chart

Max Pressure Rating		150 psi			100 psi		
Hose Size	Actual OD	Length	Actual ID	Weight	Length	Actual ID	Weight
in.	in.	ft.	in.	lbs/ft	ft.	in.	lbs/ft
3	4.39	50	3.00	4.63	-	-	-
4	5.25	50	4.00	5.67	-	-	-
6	7.37	50	6.00	9.48	-	-	-
8	9.44	50	8.00	14.20	-	-	-
10	11.38	50	10.00	16.63	-	-	-
12	13.81	-	-	-	50	12.00	23.40
14*^	15.74	-	-	-	20	14.00	28.78
16*	18.30	-	-	-	50	16.00	40.60
Hose used with 150 psi Continental Bolt-on Split Flange Coupling. 3"-8" available as coiled packaging. *Available as Black Purteen**. Available as Black Chemituf							

Please Contact for Additional Technical Information or Tailored Presentation