



It's rare that two flume applications are exactly the same. Differences in flow rates, flow stream composition, and installation conditions mean that just because a flume works for one site, doesn't mean that it will work for the next one.

Our goal at **Openchannelflow** is to help you select the style and size of flume that best fits your application, and only then select the material that best suits the flow characteristics – not to provide you with a single, stock solution or material.

MATERIAL	CORROSION RESISTANCE	COST	HIGH TEMP	FIELD REPAIR	LEVEL OF CUSTOMIZATION	WEIGHT
ALUMINUM	Good	Above Average	N	Y	Average	Light
GALVANIZED	Low	Low	Y	Y	Average	Heavy
HDPE	High	High	N	N	Low	Average
FIBERGLASS (STANDARD)	Good	Average	N	N	High	Average
FIBERGLASS (VINYL ESTER)	High	High	Y	N	High	Average
STAINLESS STEEL	High	High	Y	Y	Average	Heavy

Experts are ready to provide guidance on the **widest selection of materials**. Call **855.481.1118**.