

POWAFLEX

POWAFLEX P.U. - PREMIUM QUALITY LAYFLAT MINE PIT DEWATERING HOSE

Manufactured from extremely hardwearing polyurethane, Powaflex P.U. has a very high level of abrasion resistance, as well as being highly resistant to oils, chemicals, and U.V. radiation. The hose is produced by a continuous process in which polyurethane is forced through a circular woven textile, resulting in an excellent level of adhesion between textile and polyurethane. Designed for applications that require a high internal and external abrasion resistance, with high burst pressure and high tensile strength, yet lightweight and flexible for ease of handling. > Temperature range: -50°C to +75°C.



I.D. INCH	PART No.	WALL THICKNESS MM	TENSILE STRENGTH KG	BURST PRESSURE MPa	WEIGHT KG/MTR	COIL LENGTH MTR
4	PPUG102	3.0	10,100	3.6	1.10	100
6	PPUG152	3.0	14,900	3.2	1.65	100
8	PPUG203	3.0	18,900	2.6	2.20	100
10	PPUG254	3.2	23,700	2.1	2.85	100
12	PPUG305	3.3	38,200	1.5	3.50	100

Other sizes available. Sizes 6" to 12": lengths up to 200mtrs. Standard length ex stock: 100mtrs.