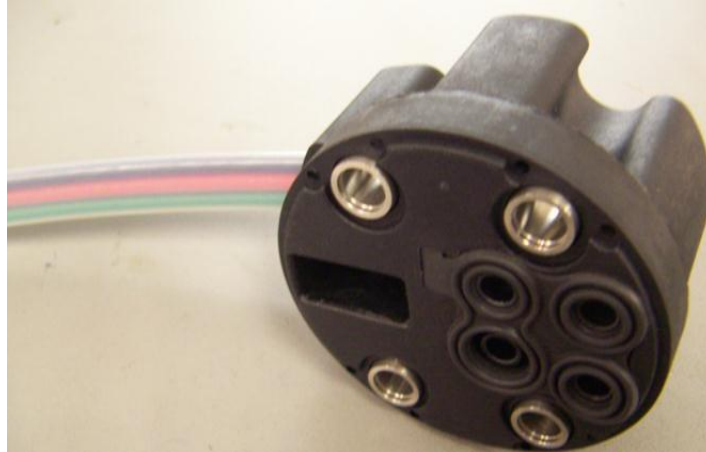


## **CUVO PUMPING SOLUTIONS, INC.**

16535 Hollister St., Ste. A  
Houston TX 77066  
713-460-8828 Direct  
713-460-8838 Fax

### **REDIFLO3 CONTINUOUS LEADS**

**#12 AWG 2 conductor plus ground Teflon jacketed submersible pump cable.**



#### **PACKAGE CABLE**

The construction of this pump cable exceeds the electrical and physical test parameters of UL standards 83 that covers deep well submersible pump cable.

The individual insulated primary conductors have a .032" insulation wall of Teflon (FEP) which meets the requirements of the NEC article 310-13 for type "ZW" wire suitable for use in wet locations, at 90C. Teflon insulated cable are routinely used for the control, instrumentation and low voltage power cables in the mass transportation systems, critical warning for chemical plants, nuclear facilities and various utility installations. Teflon insulated cables exhibit very high cut through and abrasion resistance, chemical resistance, and continuous service temperatures of 150C per UL.

Regarding the installation of this cable; in a Class 1, Division 1, group C & D environment as long as the installation is done in accordance with the NEC article 500 methods, this cable will perform its function in a very safe manner.

Due to the physical and electrical characteristics of Teflon the above noted pump cable stands a very good chance of outliving the life expectancy of the pump to which it is attached.

**CONSTRUCTION:** RediFlo3 Cap / Plug PUDF Plastic W/ Epoxy Mounting

**CONDUCTORS:** 12 AWG 19/25 TPC

**INSULATION:** Teflon (FEP) .030" wall nom.

**COLOR CODE:** Black, Red, and Green

**JACKET:** .035" Wall nom. Clear Teflon (FEP)

**OVERALL DIAMETER:** .513" x .220" nom