

**RUBBER FLEXIBLE CABLE
TYPE: TITANEX HO7RN -F**

Jan 2011

**HARMONIZED CABLE. Rated VOLTAGE 450/750V (and up to 1000 Volts)
CENELEC HD 22. 4. S3, Pr EN 50525.2.21, IEC 60245-4 mod type 245 IEC 66 and
all equivalent standards as BS 7919 Tab 15, NFC 32.102-4, and VDE 0282-4...**

CHEMICAL RESISTANCE : Inorganic and organic chemicals

	H07RNF		H07RNF
Aluns	+	Mercury	+
Aluminum salts	+	Mercury salts aqu.	0
Ammonia aqu.	+	Nitric acid 15%	0
Ammonium acetate aqu.	-	Hydrochloric acid 15%	0
Ammonium carbonate aqu.	+	Sulfur	0
Ammonium chloride aqu.	+	Sulfur dioxide gaseous	+
Barium salts	+	Carbon disulphide	-
Boric acid aqu.	+	Hydrogen disulfide	-
Calcium chloride aqu.	+	Sea water	+
Calcium nitrate aqu.	+	Silver salts aqu.	-
Chromium salts	+	Hydrogen peroxide 3%	-
Di ester type 101	+	Diesel	+
Potassium carbonate aqu.	0	Zinc salts aqu.	-
Fluid for breaks max 50°C	+	lead-free carburents	+
Potassium chlorate aqu.	-	Stannous chloride	+
Potassium dichromate aqu.	+	Ethyl alcohol	0
Potassium iodide aqu.	0	Formic acid 30%	+
Potassium nitrate aqu.	0	Gasoline	-
Potassium permanganate aqu.	0	Succinic acid 20%	0
Chlorinated hydrocarbon oils	+	Acetone	-
Potassium sulfate aqu.	-	Acetic acid 10 % - 20%	+
Copper salts aqu.	0	Hydraulic oil	0
Magnesium salts aqu.	0	Isopropyl alcohol	-
		oil type ASTM 1 up to 60°C	+
Sodium bicarbonate aqu.	0	Machine oil ASTM 2/IRM902	+
		oil ASTM 3/ IRM903	+
Sodium bisulphite aqu..	0	Methyl alcohol	-
kerosene	+	Lubricants oils	+
Sodium chloride aqu.	0	Oxalic acid aqu.	0
Sodium thiosulfate aqu.	+	Cutting oil	0
Nickel salts aqu.	0	Vegetable oil and fats	0
Phosphoric acid aqu. 15%	+	Tartaric acids aqu.	+
Xylene	-	Lubricant oils	+
Solvents	+	Aromatic oils	-
Paints	+	Chlorinated oils	-
fuel ASTM B - C	+	Citric acid	+

aqu. Aqueous solutions

+ = nul to slight reaction

0= slight to aver. Reaction

- = aver. to strong reaction

= no value

Information given to our knowledge (for 20°C conditions) must be regarded for guidance only.