

TECHNICAL DATA

SUMMARY OF PIRTEK HYDRAULIC HOSE MATERIALS

Product Code	Type	Description	Liner Material	Cover Material
2SC	RUBBER	Two wire braid hose	NBR (Class I)	NBR (Class I)
C21		210 bar four spiral hose	NBR (Class I)	NBR (Class I)
C25		250 bar four spiral hose	NBR (Class I)	NBR (Class I)
C35		350 bar braid or spiral hose	NBR (Class I)	NBR (Class I)
C42		420 bar braid or spiral hose	NBR (Class I)	NBR (Class I)
C45		450 bar spiral hose high flexibility	NBR (Class I)	NBR (Class I)
HTAB / HTFH		Engine & air brake hose	NBR (Class I)	NBR (Class I)
IRFAW		FRAS rated Air / Water Stone Hose	NBR (Class I)	CR
IRFWSDH		FRAS Air Water Suction & Delivery	NBR (Class I)	CR
IROFSD		Oil suction hose	NBR (Class I)	SBR
JBF		Large bore four spiral hose	NBR (Class I)	NBR (Class I)
JH70		Jacking Hose	NBR (Class I)	NBR (Class I)
JW210		210 bar jet wash hose	Synthetic Rubber (Class IV)	NBR (Class IV)
JW250		250 bar jet wash hose	Synthetic Rubber (Class IV)	NBR (Class IV)
JW400		400 bar jet wash hose	Synthetic Rubber (Class IV)	NBR Class IV)
LPG		Liquid Petroleum Approved Hose	Teflon®	NBR (Class I)
MPH		Multi purpose oil and air hose	NBR (Class I)	NBR (Class I)
PC25		High abrasion resistance 250 bar hose	NBR (Class I)	NBR (Class I)
PC28PS		High abrasion resistance 280 bar hose	NBR (Class I)	NBR (Class I)
PC35		High abrasion resistance 350 bar hose	NBR (Class I)	NBR (Class I)
PC42		High abrasion resistance 420 bar hose	NBR (Class I)	NBR (Class I)
R1AT		One wire braid hose	NBR (Class I)	NBR (Class I)
R1ATFS		One wire fire suppression hose	NBR (Class I)	NBR (Class I)
HT1		High Temp. one wire braid hose	NBR (Class II)	NBR (Class I)
R2AT		Two wire braid hose	NBR (Class I)	NBR (Class I)
R2ATHT		High Temp. two wire braid hose	NBR (Class II)	NBR (Class IV)
HT2		High Temp. two wire braid hose	NBR (Class II)	NBR (Class IV)
R4HT		High Temp. Hydraulic Suction / Delivery	NBR (Class II)	NBR (Class IV)
R5HT		High Temp. Air Brake Hose	NBR (Class II)	Polyester
R6		Low pressure hydraulic hose	NBR (Class I)	NBR (Class I)
R12C		SAE 100R12 spiral hose	NBR (Class II)	NBR (Class II)
R13C		SAE 100R13 spiral hose	NBR (Class II)	NBR (Class II)
PE2		2 wire braid hybrid hose	NBR (CLASS I)	NBR (CLASS I)
PE4_6		4 & 6 wire spiral 350 and 420 bar hose	NBR (CLASS I)	NBR (CLASS I)
WB1000		1000 bar water blast hose	Synthetic Rubber (Class IV)	NBR (Class III)
WB1100		1100 bar water blast hose	Synthetic Rubber (Class IV)	NBR (Class III)
3130	THERMOPLASTIC	General purpose SAE 100R7	Nylon	Polyurethane
3800		Compact SAE 100R8	Nylon	Polyurethane
3E80		High pressure non-conductive	Nylon	Polyurethane
30CT		Cold temperature hose	Polyester (Hytrel)	Polyester (Hytrel)
31BO		Similar to 3130	Nylon	Polyurethane
3360X2		High flexibility forklift twinline	Nylon	Polyester (Hytrel)
37AL		Non conductive SAE 100R7	Polyester	Polyurethane
3JET		Jetting hose based on 3130	Nylon	Polyurethane
3R80		General purpose SAE 100R8	Nylon	Polyurethane
3VEO		Non conductive jacking hose	Nylon	Polyurethane
TP1W		1 wire general purpose Hydraulic Hose	Polyester	Polyurethane
TP2W		2 wire high pressure Hydraulic Hose	Polyamide (Nylon)	Polyurethane
TPSCO		Sewer Cleaning - Orange Cover	Thermoplastic	Polyurethane
TPR7		Medium Pressure SAE 100R7	Polyamide (Nylon)	Polyurethane
TPR7NC		Non-conductive SAE R7	Polyester	Polyurethane
TPR8		High pressure compact SAE R8	Polyamide (Nylon)	Polyurethane
TPR8NC		High pressure non-conductive SAE R8	Polyamide (Nylon)	Polyurethane
STH		Stainless steel braid over Teflon®	Teflon®	Stainless steel

