

TRESS-NOBEL®



- 1 Flexible black (or blue PVC for TN 40)
- 2 Polyester reinforcement
- 3 Flexible black PVC

HOSE FOR AGRICULTURAL SPRAYING (20 AND 40 BAR).

Three layer design, in flexible PVC, with high resistant polyester fibre reinforcement.

APPLICATIONS


Herbicide spraying treatment of fields, paths, road-side verges, public parks... Insecticide treatment, liquid fertilizer transfer and spreading. Can also be used for compressed air supply

SECTORS OF ACTIVITY

Agriculture (motorized and towed spraying equipment), agro-chemical industries, public authorities, public works departments

TRESS-NOBEL® 20 BAR

MARKING

TRESS-NOBEL 20 BAR Ø inn x Ø aus / Ø inn x st.  [Batch number]

Ø inn mm	+/- mm	Ø aus mm	+/- mm	Ø st mm	Weight (g/m)	Pressure (bar)	Pressure (bar)	Length (m)	Black
8	+/-0.5	13	+/-0.5	2.5	96	60	20	56	158110
10	+/-0.5	15.5	+/-0.5	2.75	133	60	20	70	158123
12.7	+/-0.6	19	+/-0.6	3.15	180	60	20	89	158136
16	+/-0.6	23	+/-0.6	3.5	265	60	20	112	154859
19	+/-0.8	26.5	+/-0.8	3.75	337	60	20	145	158149
25	+/-1.0	33.5	+/-1.0	4.25	493	60	20	210	158178

ADVANTAGES

The balanced reinforcement of TRESS-NOBEL® enables it to withstand high pressure with minimal distortion. Thus, it can withstand extended and frequent pressure impulse cycles.

Furthermore, the PVC composition eliminates any risks of cracks appearing (particular defect of rubbers), thus improving safety and a long service life. TRESS-NOBEL® 20 and 40 bar hose withstands prolonged exposure to all climatic conditions.


CONNECTORS

Quick connectors, swaged connectors, barbed or serrated connectors.

Band, worm drive, screw or 'O' type ring clamps. Rigid plastic barbed connectors with clip clamps. Swaged fittings can be used if they do not damage the hose.

TRESS-NOBEL® 40 BAR

MARKING

TRESS-NOBEL  40 BAR [Batch number]

Ø inn mm	+/- mm	Ø aus mm	+/- mm	Ø st mm	Weight (g/m)	Pressure (bar)	Pressure (bar)	Length (m)	Blue		Black		
									25 m	50 m	100 m	50 m	100 m
6.3	+/-0.3	12.5	+/-0.3	3.1	112	120	40	44		198699			
8	+/-0.5	14.5	+/-0.5	3.25	151	120	40	56	198438	198660	198673		192724
9	+/-0.5	16	+/-0.5	3.5	181	120	40	63		198467			
10	+/-0.5	17	+/-0.5	3.5	195	120	40	70	198496	198509	198512		192753
12	+/-0.6	20	+/-0.6	4	264	120	40	84	198531	198544	198557	195821	
16	+/-0.6	24	+/-0.6	4	331	115	40	112	198599	198602		192908	
19	+/-0.8	28	+/-0.8	4.5	437	115	40	145	198631	198644		196037	
25	+/-1.0	35	+/-1.0	5	622	90	40	210	192689	192692		198815	

CHEMICAL RESISTANCE

See table pages 106 to 109 column A.