Agricultural spraying

TRESS-NOBEL®

+60 °C -15

APPLICATIONS

- Herbicide spraying treatment of fields, paths, roadside verges, public parks ...
- Insecticide treatment
- Liquid fertiliser transfer and spreading
- Can also be used for compressed air supply

SECTORS OF ACTIVITY

- Agriculture (motorised and towed spraying equipment)
- Agro-chemical industries
- Public authorities
- Public Works departments

Hose for agricultural spraying (20 and 40 bar).

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

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.
Moreover, 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.

CHEMICAL RESISTANCE

See table pages 69 to 72 column A.

B.P. 60 bar — TRESS-NOBEL® 20 BAR

1. Flexible black PVC
2. Polyester reinforcement
3. Flexible black PVC

Marking : TRESS-NOBEL 20 BAR Ø inn x Ø out / Ø inn x th. [batch number]

mm	± mm	mm	± mm	mm	g/m		Bar	mm	Black 50 m
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	133	158149
25	+/- 1,0	33,5	+/- 1,0	4,25	493	60	20	175	158178

B.P. 90/120 bar — TRESS-NOBEL® 40 BAR

1. Flexible blue PVC
2. Polyester reinforcement
3. Flexible black PVC

Marking : TRESS-NOBEL 40 BAR [batch number]

mm	± mm	mm	± mm	mm	g/m		Bar	mm	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	198454	198467	198470		
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	133	198631	198644		196037	
25	+/- 1,0	35	+/- 1,0	5	622	90	40	175	192689	192692		198815	