



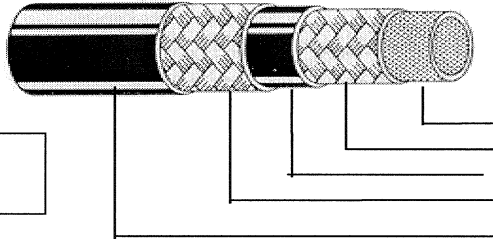
by J.P. Flexibles, Inc.
 254 Raritan Center Parkway
 Edison, NJ 08837-3610
 Tel 800-932-0124
 Fax 732-512-9145

EXITFLEX®

SUPER LIGHT & VERY FLEXIBLE HEAVY DUTY HOSE

TYPE : WE

SAFETY WHIPEND



POLYAMIDE
 ARAMID YARN
 PROTECTIVE INTERLAYER (PU)
 ST.ST. WIRE BRAID
 POLYURETHANE COVER (PU)

CONSTRUCTION

- Inner tube : Polyamide (PA)
- Reinforcement : High tensile Aramid yarn
- Protective Interlayer (PU)
- Braided Stainless Steel Wire acting as **Safety Spring**
- Cover : Polyurethane (PU)

APPLICATION

- high pressure painting , solvent base and water borne
- high pressure hydraulic
- high pressure water jetting
- high pressure hot circulating paint (max. 80°C)

TEMPERATURE RANGE

- -40°C to 98°C
- -40°F to 210°F

PROPERTIES

- High safety thermoplastic hose to work at higher operating pressures
- working temperature : -40° to 98°C
- excellent resistance to paints, solvents and chemicals, (refer to data sheet N° 299-87)
- excellent flexibility, flexfatigue & kinkless
- abrasion resistant cover
- static free, 100% electrical conductivity
- small bend radius
- very light weight
- low flow resistance
- UV and Ozone resistant
- suitable for all mineral based hydraulic oils

TECHNICAL SPECIFICATIONS : EXITFLEX TYPE **WE** DOUBLE BRAID

| HOSE TYPE | WE 2.4 |
|-----------------------------------|---------------|
| NOMINAL BORE METRIC | 6 |
| HOSE I.D. INCH | 1/4" |
| HOSE I.D. MILLIMETER | 6.4 |
| HOSE O.D. MILLIMETER | 13.3 |
| MAXIMUM OPERATING PRESSURE | 550 |
| | in Bar |
| | 8000 |
| | in PSI |
| MINIMUM BURST PRESSURE @ 20°C | 2200 |
| | in Bar |
| | 32000 |
| | in PSI |
| MINIMUM BEND RADIUS IN MILLIMETER | 50 |
| NOMINAL WEIGHT GRAMS PER METER | 170 |

Note:

- **COMPLETE HOSE ASSEMBLIES** are fitted with either 1/4" NPSM (F) or 1/4" NPT (M) stainless steel couplings swaged permanently to the hose at the factory and proof tested to twice the working pressure.
- OTHER STAINLESS STEEL couplings available.
- COLOR: standard cover translucent deep blue.
- PROTECTIVE OUTER SLEEVE available. Slips over the entire hose length, providing additional protection for the operator.
- UNIONS / ADAPTERS also available.

All recommendations and suggestions appearing in this bulletin concerning the use of our products are based upon tests and data believed to be reliable. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by Exit S.A., its subsidiaries, affiliates and distributors, as to the effects of such use or the results to be obtained, nor is any information to be construed as a recommendation to infringe any patent.