

HILCOFLEX ECO

Thermoplastic multipurpose hose with ribbed cover



Our economic
extruded layflat hose!

APPLICATIONS

- construction sites and industry
- agriculture
- water transfer
- irrigation supply and draining
- cable cover and protection
- for heavy duty purposes

FEATURES

- more durable and more abrasion resistant compared to coated hoses
- economic price
- resistance to weathering and ozone
- very lightweight compared to mandril built hoses
- no cleaning and drying required



GOLLMER & HUMMEL
— The Hosefactory —

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Bore size (mm) (inch)		Weight (gr/m) (lbs/ft)		Wall thickness (mm) (inch)		Working pressure* (Bar) (PSI)		Bursting pressure (Bar) (PSI)		Article code
52	2"	460	0.31	2.5	0.10	15	225	45	675	20040-052000
76	3"	750	0.50	2.6	0.10	15	225	45	675	20040-076000
102	4"	1,100	0.74	2.9	0.11	15	225	45	675	20040-102000

Standard length : 100 m (330 ft), other lengths on request
Standard colour : black
Service temperature: -10° C up to +60° C (14° F up to 140° F),
based on water

* technical data based on water at a temperature
of +20° C (68° F)

It is important to note, that the technical data for pressure are
only valid for hose and not for hose assembly with couplings!

Change in technical specification without prior notice
10 Bar = 1 MPa

CONSTRUCTION

Textile reinforcement:

- high tenacity polyester
- totally embedded in the thermoplastic compound, excellent protected against mechanical damage

Lining and cover:

- special high grade thermoplastic compound extruded "through the weave" in a unique one step production process
- inside: smooth for low friction loss
- outside: ribbed for excellent abrasion resistance



GOLLMER & HUMMEL GMBH
Gässlesweg 23 + 34
D-75334 Straubenhardt
(Industriegebiet Feldrennach)

GOLLMER & HUMMEL
— The Hosefactory —

Telefon +49 (0) 7082 / 9434-0
Telefax +49 (0) 7082 / 9434-99
info@gollmer-hummel.de
www.gollmer-hummel.de