## TD5 THERMOPLASTIC POLYURETHANE HEAVY SERVICE



The TD5 hose is a clear thermoplastic polyurethane hose. It is very well suited for leaf and lawn collection, as well as other material handling applications requiring both light weight and abrasion resistance. Extremely flexible, but heavier wall at .030" than other hoses of its type. FDA acceptable.

Diameters from 2" to 24".

Temperature range -65F to 225F.

QT Y	HOSE DIA	OAL	FITTINGS	PRESSURE	VACUUM	BEND RADIUS	WEIGHT
	(in)	(in)		(psi)	(in Hg)	(in)	(lbs/FT)
	2			30	29	2	0.25
	2 1/2			30	29	2 1/2	0.32
	3			29	29	3	0.4
	4			25	29	4	0.7
	5			22	17	5	0.9
	6			19	15	6	1.0
	7			16	12	7	1.2
	8			14	9	8	1.5
	10			11	4	8	1.6
	12			10	2.2	10	2.0
	14			8	3.3	12	2.5
	16			7	2.2	147	3.0
	18			6	1.4	16	3.3
	20			5.5	1	18	3.7
	22			5	0.9	20	4.1
	24			4	0.75	22	4.5

**NOTES:** THE COMPRESSION RATION IS 3:1 THE WALL THICKNESS IS .045"

CUSTOMER PROJECT ENGINEER		HOSECRAFT		
CONTRACTOR	MODEL:	TD5		
CERTIFICATION	DRAWN BY:	THERMOPLASTIC POLYURETHANE		
	PDB 1/1/04	HEAVY SERVICE		
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