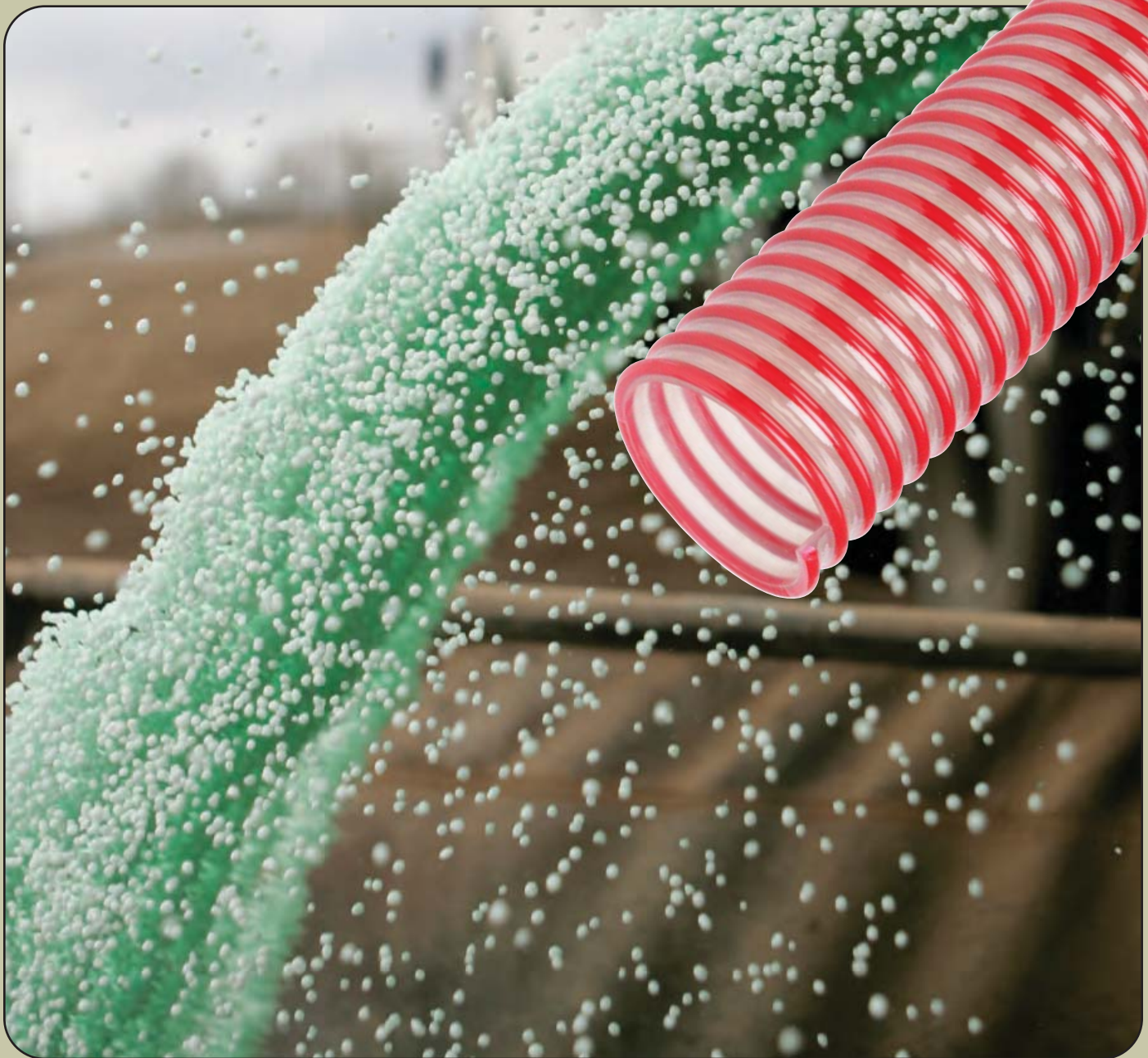


Kanaflex®

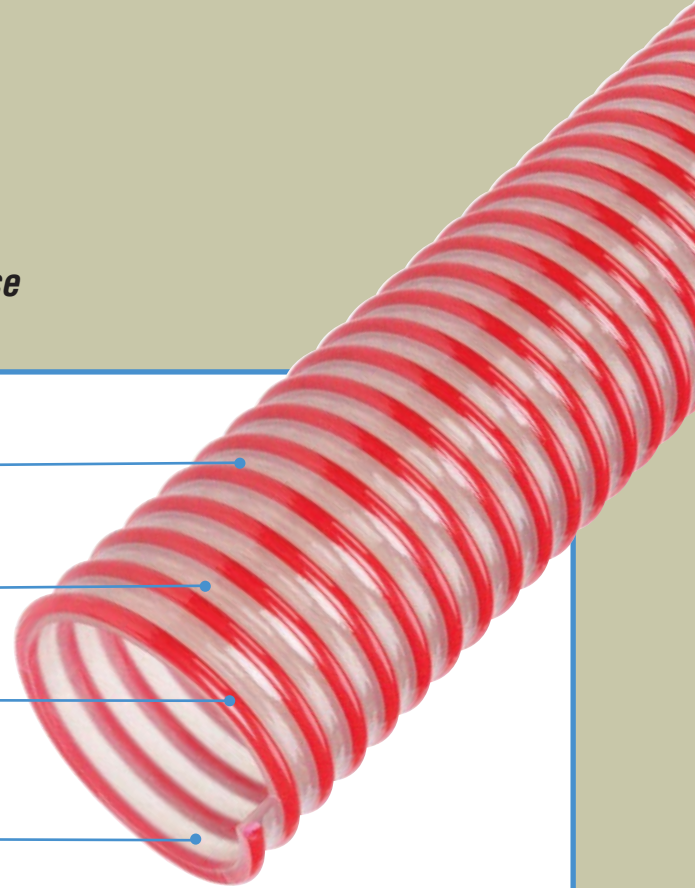
100 UCLRD



100 UCLRD is a superior lightweight polyurethane medium-duty dry material handling hose suitable for cold weather operations. The polyurethane liner provides excellent abrasion resistance and quiet operation. This is a high quality hose used for conveying or transferring plastic pellets, powders, and agricultural seeds, or other abrasive material compounds.

100 UCLRD

Medium-duty polyurethane dry material handling hose



Lightweight and flexible in cold weather

Clear tube...permits visual check of material flow

Raised PVC helix for increased flexibility and easy drag

Smooth polyurethane liner offers strong abrasive resistance and prevents material backup

Temp. Range: -13°F to 140°F

Applications: Dry material pneumatic conveying systems and plastic pellet and powder transfer when static is not a concern. Agricultural applications, such as air seeders, abrasive material vacuum systems, and industrial vac equipment.

Construction: Flexible polyurethane lined PVC tube, rigid PVC helix, smooth bore, PVC corrugated O.D.

Features: Lightweight and flexible in sub-zero temperatures. Clear polyurethane lined PVC tube provides abrasion resistance, permits visual check of material flow, prevents material build up, and provides quiet operation. Corrugated PVC O.D. with raised PVC helix for increased flexibility and easy drag.

Accessories: Banding coil, Powerlock clamp

Banding Coil (black or white)

The PVC banding coil is designed to fit the corrugation of the 100 UCLRD hose. Provides a smooth surface for banding. Use approximately 4" of banding coil to cover a 9" length of each end of the hose.



Powerlock Clamp

The Powerlock clamp is a steel, double bolt clamp designed specifically for use with our corrugated hoses.



Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	Vacuum Rating 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
2	2.36	0.39	3.0	40	29.8	0.50	100
2½	2.87	0.53	5.0	35	29.8	0.71	100
3	3.50	0.59	6.0	35	29.8	1.00	100
4	4.63	0.65	8.0	30	29.8	1.52	100
5	5.73	0.87	11.0	30	28.0	2.50	50,100
6	6.85	0.87	12.0	30	28.0	3.10	50,100

Note: Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12" - 14" section of our Banding Coil at the end of the hose should be considered.

Kanaflex will not be responsible for damage to hose due to over flexing.