

Features & Advantages Catalog Icon Guide



Abrasion Resistant – Indicates hoses designed to help resist internal wear caused by the transfer of abrasive materials.



Abrasion Resistant Plus – Indicates hoses designed to help resist internal wear caused by the transfer of highly abrasive materials.



“Cold-Flex” Materials – Indicates hoses formulated to remain flexible in sub-zero temperatures.



Easy Slide – Indicates hoses with an external rigid helix designed to slide easily over rough surfaces. Easy-to-handle.



Food Grade – Indicates hoses which comply with applicable FDA requirements for food contact. Several of these hoses also meet USDA and 3-A requirements.



Oil Resistant – Indicates hoses which exhibit resistance to animal and petroleum based oils.



Static Dissipative – Indicates hoses formulated with static dissipative compounds or hoses containing a grounding wire to help prevent the build-up of static electricity.



Transparent Construction – Indicates hoses with a transparent or semi-transparent tube. These hoses allow the user visual confirmation of material flow, and the ability to see if material or condensation has collected in the hose tube.



Water – Indicates hoses which can be used for freshwater and saltwater transfer.

Features & Advantages Guide By Hose Series



ABRASION
RESISTANT



ABRASION
RESISTANT PLUS



"COLD-FLEX"
MATERIALS



EASY SLIDE



FOOD
GRADE



OIL
RESISTANT



STATIC
DISSIPATIVE



TRANSPARENT
CONSTRUCTION



WATER

Food Grade:									
2001		X			X	X	X	X	
2020		X	X	X	X	X	X	X	
FT					X			X	X
GTF				X	X			X	X
GTFE				X	X		X	X	X
MILK					X			X	X
MILK-LT			X		X			X	X
PF		X	X	X		X	X	X	
UVF	X		X	X	X	X		X	
VOLT/VLT-SD		X	X	X	X	X	X	X	
WBS	X				X		X	X	X
WE	X				X		X	X	X
WSTF				X	X			X	X
WT	X				X			X	X
Material Handling:									
AMPH		X	X			X	X		X
BARK	X			X				X	X
GC-C	X		X			X		X	
MULCH	X							X	X
MULCH-LT	X		X					X	X
STIG		X	X			X	X		
TR1		X	X				X		X
THT	X		X	X			X		X
UBK		X	X	X		X	X		
UF1		X	X			X	X		
UF2		X	X			X	X		
UFC		X	X			X	X	X	
UV-2	X		X	X		X	X	X	
UV-3		X	X	X		X	X	X	
UVPE	X		X			X	X	X	
Ducting:									
CG/CG-SL				X				X	X
GT				X				X	X
GTG				X					X
LK	X		X	X					X
LKC	X		X	X				X	X
UV1/UVE	X		X	X		X	X	X	
Liquid Suction:									
BW			X					X	X
CF	X		X				X		X
F/G/S								X	X
H/J/K								X	X
MH									X
ORV						X			X
OV		X	X			X		X	
SPA									X
TG/TY/TRED/TBLU			X	X					X
TSD			X	X					X
W			X					X	X
WG									X
WH/SH			X					X	X
WOR						X			X
WST								X	X

NOTE: For details regarding the features & advantages listed, refer to the catalog page for each product.

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Application Guide

✦ = Primary Applications
✓ = Secondary Applications

Food Grade

Material Handling

	2001	2020	FT	GTF/ GT FE	MILK/ MILK- LT	PF	UVF	VLT- SD	VOLT	WBS	WE	WSTF	WT	AMPH	BARK	GC- C	MULCH/ MULCH- LT	STIG	TR1	THT	UBK	UF1	UF2	UFC	UV2	UV3	UVPE
Agricultural dry fertilizers														+							+	+		+	+		
Agricultural liquid fertilizers																				+							
Agri-foam systems																											
Air seeder lines														+							+	+		+	+		
Bulk truck and railcar unloading	✓	+				+		+	+		✓		✓					✓	✓			✓	✓				
Cable and hose bundle protection																											
Concrete resurfacing dust collection																				✓					✓		
Drain lines													✓														
Ducting, ventilation & fume removal				+			+													✓							
Dust collection				✓			+													✓					+	+	
Fish suction												✓								✓							
Fly ash collection									+					+					+	+	+	+	+	+			
Food grade blower and ducting systems				+			+																				
Food grade liquids - water, beer, wine and juice			+		+							+	+														
Food grade material handling - heavy duty abrasive	+	+						+	+	✓	✓		✓														
Food grade material handling - standard duty	✓	✓	✓	✓			✓	✓	✓	+	+	+	+				✓										
Gold dredging																	✓										
Hydro excavation														+					+	+							
Ice transfer			+	✓	+							+	✓														
Industrial vacuum equipment	✓	✓						+	+	✓	✓		✓	+					+	+	+	+	+	+		✓	✓
Insulation blowing																									✓	✓	
Irrigation lines																											
Lawn and leaf collection															+	✓	✓										
Liquid manure handling																											
Marine bilge discharge																											
Marine plumbing																											
Material chutes	✓	✓		✓		✓	✓	+	+	✓	✓		✓	✓				+	✓	+	✓	+	+	+	+	✓	✓
Material handling - heavy duty abrasive	+	+				+		+	+	✓	✓		✓	+		+	+	+	+	✓	+	+	+	+	✓	+	+
Material handling - standard duty	✓	✓	✓	✓			✓	✓	✓	+	+		+	✓	+	+	+	✓	+	+	✓	✓	✓	✓	+	✓	+
Material handling - light duty				+			✓			✓	✓		✓							✓							
Milk and dairy product transfer			+		+																						
Milling machine scrap recovery						+		+	+					+					+	+	+	+	+	+		+	✓
Mining applications (MSHA)																											
Mulch, bark, wood chips, other surfacing materials															+	+	+										
Oil skimming														✓													
Oil slurries																											
Oil suction		✓				✓		✓	✓					✓				✓			✓	✓	✓	✓	✓	✓	✓
Pharmaceutical product transfer	+			+			+		+	+	+	✓	+														
Plastic processing equipment	+	✓	✓	✓		+	✓	+	+	+	+		+								✓	✓		+		+	+
Pneumatic conveying systems	+		✓					+	+	+	+		+														
Poultry processing			+		✓								+														
Pumps, rental and construction dewatering																				✓							
Pumps, trash																											
Recreational vehicle (RV) plumbing																											
Rock dusting																					✓						
Rock, gravel, sand and crushed concrete vacuuming						✓								+					+	+	+	+	+			✓	✓
Septic and wastewater handling																					✓		✓				
Sewer truck boom hose														+				✓	+	+	✓	✓	✓				
Shot blast recovery														+					+	+		+	+	+		✓	
Slurry handling														+					+	+							
Soil, seed and compost delivery															+	+	+										
Spa, pool and hot tub plumbing																											
Suction and discharge		+						+				+															
Wand hose															✓				+		✓				+		
Water suction - heavy duty			+		+							+		✓				✓	✓				✓				
Water suction - standard duty			✓		+					✓		✓	✓														

CAUTION NOTE: This application guide provides information on typical hose applications. Actual results may vary due to variances in the operating conditions involving temperature, chemical resistance, working pressure, etc. Please refer to the specifications printed for each product in this catalog, along with information regarding chemical resistance and our Cautionary Statement, to better insure successful results.

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Application Guide

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✓ = Secondary Applications

					Liquid Suction													
	CG/ CG-SL	GT/ GTG	LK/ LKC	UV1/ UVE	BW	CF	F/G/S	H/J/K	MH	OV	SPA	TG/TY/ TRED/ TBLU	TSD	W	WG	WH/ SH	WOR/ ORV	WST
Agricultural dry fertilizers						✓	✓	✓				+	+	✓	✓			
Agricultural liquid fertilizers					✓	✓	✓	+				✓	+					
Agri-foam systems						✓	✓	✓				✓	+					
Air seeder lines						✓	✓	+										
Bulk truck and railcar unloading																		
Cable and hose bundle protection	+	✓	✓													✓		
Concrete resurfacing dust collection				+														
Drain lines	✓	+			✓		✓	+	+		+			✓	✓	+		
Ducting, ventilation & fume removal	✓	+	✓	+														
Dust collection	✓	+	+	+												+		
Fish suction					✓									+	+			+
Fly ash collection																		
Food grade blower and ducting systems																		
Food grade liquids - water, beer, wine and juice																		
Food grade material handling - heavy duty abrasive																		
Food grade material handling - standard duty																		
Gold dredging					✓										+	+	+	✓
Hydro excavation																		
Ice transfer					✓	✓								✓				
Industrial vacuum equipment																		
Insulation blowing		✓		+										✓	✓	✓		
Irrigation lines					✓	+	+	+				+	✓	✓	✓			+
Lawn and leaf collection		✓	+	✓								+	+			✓		
Liquid manure handling						✓						+	+					
Marine bilge discharge					✓	✓		✓	+			+	✓			✓		
Marine plumbing									+									
Material chutes		✓	✓	+						+								
Material handling - heavy duty abrasive										+								
Material handling - standard duty		✓	✓	+		+				✓				✓	✓			
Material handling - light duty		+	+	✓												✓		
Milk and dairy product transfer																		
Milling machine scrap recovery										✓								
Mining applications (MSHA)	+							+										
Mulch, bark, wood chips, other surfacing materials		✓	✓							✓							+	
Oil skimming										✓							+	
Oil slurries										✓							+	
Oil suction										+							+	
Pharmaceutical product transfer																		
Plastic processing equipment																		
Pneumatic conveying systems																		
Poultry processing																		
Pumps, rental and construction dewatering					+	+	+	+				+	+	+	+			+
Pumps, trash					+	+	+	+				+	+	+	+			+
Recreational vehicle (RV) plumbing									+							✓		
Rock dusting							✓	+							+			
Rock, gravel, sand and crushed concrete vacuuming					✓	✓						+	+					
Septic and wastewater handling																		
Sewer truck boom hose																		
Shot blast recovery																		
Slurry handling					✓	+	✓						✓	+		✓		
Soil, seed and compost delivery			✓															
Spa, pool and hot tub plumbing											+							
Suction and discharge													+					+
Wand hose			✓	✓														
Water suction - heavy duty					✓	+	+	✓				+	+	+	+	+	✓	+
Water suction - standard duty					+	✓	✓	+	✓	✓	✓	+	✓	✓	✓	+	✓	+

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