INDUSTRIAL FLEX APPLICATION GUIDE

Airtight SOLUTIONS

Filter & Fans
Modular Duct
Flexible Hose

CLASSIFICATION

Excellent Good Limited Poor

	PVC FLEX	POLYANTI-STATIC LIGHT	POLYANTI-STATIC MEDIUM	TIMBERFLEX LIGHT	TIMBERFLEX MEDIUM	CNC FLEX	ABRASIVEFLEX MEDIUM	ABRASIVEFLEX HEAVY	ABRASIVEFLEX X HEAVY	FOODGRADEFLEX	FUMECHEMFLEX (TPR)	EXHAUSTFLEX	WELDING FLEX	WELDING FLEX HIGH	HIGHTEMP FLEX SIL	HIGHTEMP200	HIGHTEMP300	METAL HOSE 375
ABRASIVE RESISTANCE	●	●	●	●	●	●	●	●	●	●	●	●						●
ANTI-STATIC	◐	●	●	●	●	●	●	●	●	●								◐
FLEXIBILITY	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
COMPRESSIBILITY	●	●	●	●	●	●	●	◐	◐	◐	●	●	●	●	●	●	●	
KINK PROOF	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
HIGH TENSILE STRENGTH & TEAR RESISTANCE	●	●	●	●	●	●	●	●	●	●	●	●						
CHEMICAL RESISTANCE	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
GAS & LIQUID TIGHT	●	●	●	●	●	●	●	●	●	●	●	●						
UV & OZONE RESISTANCE	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
OIL & PETROL FUMES RESISTANCE	●	●	●	●	●	●	●	●	●	●	●	●				●	●	
HIGH TEMP DUST/FUMES/GASES											●	●	●	●	●	●	●	●
CRUSH RECOVERABLE												●						
FOOD & PHARMACEUTICAL							●	●		●								
LIGHT DUST	●	●	●	●	●	●	●	●	●	●	●	●	◐	◐	◐	◐	◐	●
HEAVY DUST/WOOD/SHAVINGS			●	●	●	●	●	●	●									●
PAPER/GLASS & METAL SHAVINGS		●	●	●	●	●	●	●	●									
VENTILATION	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
FLAME RETARDANT				●	●	●		●	●	●			●	●	●			
PLASTIC GRANULES		●	●	●	●	●	●	●	●	●								
GRAIN		●	●	●	●	●	●	●	●	●								
WELDING FUMES													●	●	●	●	●	
SMOOTH INTERIOR	●						●	●	●	●								●