

ENGINEERED SPECIALTIES, LLC

6111 Mill Creek Drive

Phone: (715) 869-6048

Auburndale, WI 54412

Fax: (715) 869-6047

www.rapidairproducts.com

info@rapidairproducts.com

Letter of Compliance

Product:

1/2" thru 2" Maxline

Date: 2016

Description:

semi-flexible compressed air piping system

Technical Specifications:

Compressed air, vacuum, and inert gas applications
200 psi maximum working pressure at 73° F
160 psi maximum working pressure at 140° F
Temp range -40° F to 140° F
Compatible with common compressor lubricants

General Ratings:

ASTM F1282

ASTM F1974

Compliant to Occupational Safety & Health Administration (OSHA)

Tubing Specifications:



Material: inner and outer layer HDPE, center layer Aluminum
Blue color exterior, white interior

Trade size callout measured with I.D.

1/2" size .63 O.D x .50 I.D. 4-6 inch bend radius

3/4" size .98 O.D x .80 I.D. 8-10 inch bend radius

1" size 1.26 O.D x 1.02 I.D. 10-12 inch bend radius

2" size 2.50 O.D x 2.00 I.D. 36-48 inch bend radius

Life Expectancy: 50 years

Fitting Specifications:



1/2", 3/4", 1" Compression style

2" Crimp style

Body: nickel plated brass

Bite ring: stainless steel

Crimp ring: stainless steel

O-Ring: nitrile

RAPIDAIR®
Compressed Air Piping Systems