PORECYCLED ECOAL RECYCLED DUAL-WALL ARRATION

A DURABLE, GREEN SOLUTION

ECOAIR is a dual-wall, high density polyethylene plastic pipe containing a minimum of 75% and up to 100% recycled HDPE. It is perforated for maximum air flow, making it the perfect solution for grain storage and preservation applications. Its dual-wall design provides the durability to withstand extreme grain pile heights and its high recycled content makes it the most environmentally friendly aeration pipe on the market today.

ECOAIR: FEATURES & BENEFITS

- Engineered blend of high density polyethylene material containing 75% minimum recycled content
- ✓ Lightweight, easy to handle, and easy to cut and manipulate on-site
- ✓ HDPE material is extremely durable and resistant to deterioration



- High performance green aeration
- Dual-wall design promotes maximum airflow for maximum aeration
- Pipe contains enlarged perforations
- Available with a full range of accessories including fittings, caps & screen mesh

PRINSCO : ENGINEERED WITH INTEGRITY

For over 30 years, Prinsco has been developing more than just plastic pipe. We've been developing a reputation that's founded on one simple thing: integrity. It's how we design our products, it's how we treat our customers, it's how we do business.

Look for our gold stripe of quality to ensure your pipe has been engineered with integrity.







The industry's only dual-wall pipe engineered for grain aeration containing a minimum of 75% recycled HDPE resin. The most durable, green solution available today!



INDUSTRY STANDARDS

[ECOAIR pipe meets the following]

ASTM F 2648: Standard Specification for 2 to 60 inch [50 to 1500 mm] Annular Corrugated Profile Wall Polyethylene (PE) Pipe and Fittings for Land Drainage Applications

AVAILABLE SIZES & PERFORATION PATTERNS:

DIAMETER	NUMBER	NOMINAL LENGTH	PERF. STYLE	HOLE DIA. INCHES	HOLE DIA	# ROWS	PERF. PATTERN	PERFS/FT.	PERFS/M	AVERAGE PERI IN ² /FT	F INLET AREA GM ² /M
12"	12EF20AR	20'	circular	0.390	9.906	8	В*	48	79	5.73	51.65
15"	15EF20AR	20'	circular	0.390	9.906	8	B*	36	118	4.30	77.47
18"	18EF20AR	20'	circular	0.650	16.510	8	B*	32	105	10.62	204.47
24"	24EF20AR	20'	circular	0.650	16.510	8	B*	24	79	7.96	169.13

^{*}Perforation Pattern B: 8 rows spaced 45 degrees apart, perforations in every corrugation valley

WATER MANAGEMENT SOLUTIONS

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