



Building essentials
for a better tomorrow™

ENGINEERS' CONNECTION

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JM EAGLE LEADING INDUSTRY IN GREEN INITIATIVES

JM Eagle pipe comes in many colors, but every one is green!

That's because JM Eagle is setting the standard for environmentally conscious manufacturing of plastic pipe products. No other manufacturer is going as far as JM Eagle in supporting the conservation movement and certifying its processes as green.

JM Eagle is proud to be a member of the US Green Building Council, whose LEED program certifies building projects as green based in part on the materials used. JM Eagle is currently pursuing Energy Star certification for its manufacturing processes, joining only three other industries (automotive, pharmaceutical and wet milling) who have done so. And JM Eagle is working with UL Environment to become the first manufacturer of plastic pipe to earn its Environmental Claims Validation and Sustainable Products Certification.

"Because no other plastic-pipe manufacturers have taken these steps before, JM Eagle has become the model for green initiatives within our industry," says Mai Huynh, quality assurance manager for JM Eagle.

So what makes plastic pipe from JM Eagle green? A number of factors, including:

- Lower amounts of water and lower temperatures used in manufacturing.
- Complete product recyclability and JM Eagle's 100-percent-recycling policy for scrap.

- Stringent air-quality standards in production, including audited air-quality permits in California and Pennsylvania.
- No storing or use of reportable quantities of hazardous materials in manufacturing.
- No chlorinated solvents used in manufacturing.
- Less fuel used in transport due to its lighter weight, as well as close proximity to yards and construction sites around its 22 coast-to-coast plants.
- Less fuel-consuming heavy equipment required in installation.
- Sustainability of product—life of at least 100 years.
- Conservation of water due to reduced leakage and waste.
- Protection of environment against biological contamination.

JM Eagle is currently developing a white paper that details how plastic pipe is the environmentally sound choice in rebuilding the infrastructure, especially as the American Recovery and Reinvestment Act calls for a percentage of the construction to be green.

"Municipalities and developers will be wise to look into plastic pipe as the solution for a greener infrastructure," says John Macek, safety manager. "And plastic pipe from JM Eagle is as green as it gets."



For more information, please call your sales representative or visit www.jmeagle.com.