Case Studies



Topic: Water Soluble Milky Type for Galvanize Pipe.

980ila	Products	Randocut	611
POULLS	Products	Randocut	DTT

Applications	Metal Forming Lubricants
Customer /Location	JV. / Chonburi, Thailand
Previous Lube/Fluids	Japanese Brand
Materials	Galvanize
Process/Machines	Forming pipe
Customer Requirements	Cost Reduction

Issue/Problems:

■ Cost Reduction.

Solutions: Survey process onsite

I recommend Randocut 611, which is a coolant specifically designed for working with galvanized metal. It has a milky appearance and can be effectively used with hard water. Randocut 611 has a wide range of applications.

• Decreased Concentration by 2 % to 1.5%.

Process

Machine: Forming pipe > Cutting > Storage.





Summary:

- Randocut 611 can be used well at a concentration of 1.5% and does not cause any problems with the workpiece and machinery.
- Excellent emulsion even with hard water.
- Good ability to control bacterial growth and rancid odors.