



# WORTHINGTON STEEL

A Worthington Industries Company

6303 County Road 10  
Delta OH, 43515

Mitek Industries Inc  
818 Soundside Rd  
Edenton, NC 27932  
US

## CERTIFICATE OF CHEMICAL ANALYSES AND TESTS

Certificate Number 604788	Revision No. 0
Customer Order No. P147252	Date 2009-02-23
Sales Order No. 1093592 4.22	Mill Order No.
B/L No. WSC0166832	Weight 46780 lbs
Alloy / Grade 1021	Part No. 14-MA56000 (G60)
Specification No. ASTM A653	
Description Hot Dipped Galvanized Chem Treat Dry G60 1021 0.0740 in X 56.0000 in X COIL	

Heat Number 10160040-01

### Chemical Analysis

C	.220
MN	.740
P	.015
S	.005

Heat Number	Coil No.
10160040-01	1836084

### Mechanical Analysis

RBW Hardness	85.0
RBW Hardness	82.0
Tensile (KSI)	75.3
Tensile (KSI)	77.0
Yield (KSI)	59.6
Yield (KSI)	58.3
Percent Elongation 2 in	27.0
Percent Elongation 2 in	24.9

### Coating Analysis

Triple Spot Total (oz/ft2)	.610
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THE CHEMICAL DATA REQUIRED ABOVE CONFORM TO AISI SPECIFICATIONS.  
THE MECHANICAL PROPERTIES REPORTED ABOVE WERE DETERMINED USING  
RECOMMENDED ASTM PRACTICES.

Jim Zickes Quality Assurance Manager

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