

## Mill Certification 7/15/2014

MTR #: 0000022202 NUCOR STEEL KANKAKEE, INC. One Nucor Way Bourbonnais, IL 60914-4127 (815) 937-3131 Fax: (815) 939-5599

Sold To:

AMBASSADOR STEEL FABILLO

PO BOX 627 AUBURN, IN 46706 (260) 927-3075 Fax: (765) 455-4225

Ship To: AMBASSADOR STEEL CORP 2800 CENTRAL AVE NE SHOREHAM YARD MINNEAPOLIS, MN 55418

Fax: (765) 455-4224

Customer P.O.	0000146937	Sales Order	304484.1
Product Group	Rebar	Part Number	900000132404200
Grade	ASTM A615/A615M-12 GR 60[420] AASHTO M31-07	Lot#	KN1410419701
Size	13/#4 Rebar	Heat #	KN14104197
Product	13/#4 Rebar 20' A615M GR420 (Gr60)	B.L. Number	K1-483727
Description	A615M GR 420 (Gr60)	Load Number	K1-5146937
Sustomer Spec		Customer Part #	S315

thereby certify that the material described herein has been manufactured in accordance with the specifications and standards fisted above and that it satisfies those requirements.

Roll Date: 7/15/2014 Melt Date: 7/13/2014 Qty Shipped LBS: 64,128 Qty Shipped Pcs: 4,800

Melt Date: 7/13/2014

С Ρ S Si Cu Ni Cr Cb Μn Мо V 0.39% 0.014% 0.060% 0.23% 0.35% 0.15% 1,13% 0.19% 0.067% 0.0109% 0.001%

Roll Date: 7/15/2014

Yield 1: 68,697psi (474MPa)

Tensile 1: 103,504psi (714MPa)

Elongation: 15% in 8"(% in 203.3mm)

Bend OK

Weight Variation -004.6%

Avg Deformation Height: 0.029in

Specification Comments:

ALL MANUFACTURING PROCESSES OF THE STEEL MATERIALS IN THIS PRODUCT, INCLUDING MELTING, HAVE OCCURRED WITHIN THE UNITED STATES. ALL PRODUCTS PRODUCED ARE WELD FREE. MERCURY, IN ANY FORM, HAS NOT BEEN USED IN THE PRODUCTION OR TESTING OF THIS MATERIAL.

Matt Lymer