**AM/NS Calvert LLC** 

1 AM/NS Way Calvert, Al. 36513 USA



## CUSTOMER ORIGINAL

|   |                   |                        |                                     | Mill Certificate   |            |           |  | CUSTOMER ORIGINAL |                |        |  |
|---|-------------------|------------------------|-------------------------------------|--|------------|-----------|--|-------------------|----------------|--------|--|
| Order - Item<br>175318-20   |                   | ificate Num<br>7288850 | ber                                 | er Delivery No<br>82226595-1   |            |           | Date<br>06/19/2019   |                   | Page<br>1 of 1 |        |  |
| Customer No: 14552  |                   |                        |                                     | Cust PO: AMMEX00   |            |           | 875  |                   |                |        |  |
| Customer Part No  | o: 02-            |                        |                                     |  |            |           |  |                   |                |        |  |
| Customer Sold to:<br>ArcelorMittal Mexico<br>SA de CV<br>Francisco J Mugica 1 G Centro<br>60950 LAZARO CARDENAS<br>MEXICO |                   |                        | Arcelo<br>Admir<br>Edifici<br>89000 | Customer Ship to:<br>ArcelorMittal Mexico SA de C<br>Administracion Portuaria Integ<br>Edificio API Tampico S/N<br>89000 TAMPICO<br>MEXICO |            |           | Contact - Stan Bevans<br>AM/NS Calvert LLC<br>1 AM/NS Way<br>CALVERT AL 36513<br>USA<br>Email: Stanley.Bevans@ArcelorMittal.com<br>Ph : 1-251-289-3000 |                   |                |        |  |
| Steel Grade / Cust<br>Hot Roll Black Coi  |                   |                        | 00 " X 72                           | .0000 "  | ACCORDING  | TO A101   | 8 {Hvy 0.230"(6)   | -1"(25.4)         | }-Hot Roll     | Base   |  |
| Type of Product/S<br>Hot Roll Black Coi   |                   | sed WAS                | USED 11                             | 0 (RESA  | LE UNEXPOS | ED        |  |                   |                |        |  |
| TEST METHOD N   |                   |                        |                                     | Melted in Mexico   |            |           | Manufactured in USA  |                   |                |        |  |
| ASTM  |                   |                        |                                     |  |            |           |  |                   |                |        |  |
|   |                   |                        | Countr                              | y of orig  | in: USA    |           |  |                   |                |        |  |
| (mm)  | ORDEREE<br>6.350  | ) I<br>19409           | eat<br>No.<br>933 1187              | Coil<br>No.<br>288850  |            | Net<br>LB | Weight<br>Gross<br>LB<br>51,169.000  |                   |                |        |  |
| (in)  | 0.2500            | 0                      |                                     |  |            |           |  |                   |                |        |  |
| CHEMICAL COMPO  | OSITION (         | OF THE LAD             | DLE *                               |  |            |           |  |                   |                |        |  |
| Heat<br>No.   | C                 | Si                     | Mn                                  | I  | s s        | AI        | Cr   | Cu                | Мо             | N      |  |
|   | .1990             | 0.02                   | 0.81                                | 0.01   |            | 0.051     | 0.02   | 0.025             | 0.005          | 0.0035 |  |
|   | Ni                | Nb                     | Ti                                  | 1  | 3 V        | Ca        |  |                   |                |        |  |
|   | 0.018             | 0.001                  | 0.001                               | 0.000  |            | 0.0015    |  |                   |                |        |  |
| TENSILE TEST  |                   |                        |                                     |  |            |           |  |                   |                |        |  |
| Test<br>Direction   | Yield<br>Strength | Tensile<br>Strength    | % Total<br>Elong.                   |  |            |           |  |                   |                |        |  |
| Т   | 50 ksi            | 68 ksi                 | 40                                  |  |            |           |  |                   |                |        |  |

This is not a NAFTA or any other FTA certificate of origin AM/NS Calvert LLC certify that the material herein described has been manufactured, sampled, tested and inspected in accordance with the contract requirements and is fully in compliance.

\* - This test is not covered by our current A2LA accreditation

Maximon Juraan-

Yasunori Iwasa **Quality Management Director** AM/NS Calvert