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 Birmingham Alabama USA  
 35217  
 Tel:  
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REF.B/L: 81133444  
 Date: 01/25/2023  
 Customer: 1592

**MATERIAL TEST REPORT**

**Sold To**

Superior Supply and Steel  
 PO Box 2388  
 SULPHUR LA 70664  
 USA

**Shipped To**

Superior Supply and Steel  
 318 North Cities Service Hwy  
 SULPHUR LA 70663  
 USA

**Material:** 1.25x1.25x065x20'0"0(10x10).A513      **Material No:** 0120120652000-A513      **Made in:** USA  
**Sales Order:** 1873235      **Purchase Order:** P0238513-11      **Melted and Poured in:** USA  
**Cust Material#:** 982024142

| Heat No | C     | Mn    | P     | S     | Si    | Al    | Cu    | Cb    | Mo    | Ni    | Cr    | V     | Ti    | B      | N      | Ca     |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| A212782 | 0.050 | 0.340 | 0.015 | 0.003 | 0.020 | 0.024 | 0.120 | 0.001 | 0.010 | 0.040 | 0.060 | 0.002 | 0.001 | 0.0000 | 0.0077 | 0.0017 |

| Bundle No  | PCs  | Yield         | Tensile    | Eln.2in          | Certification     | CE: 0.14                       |             |                          |
|------------|------|---------------|------------|------------------|-------------------|--------------------------------|-------------|--------------------------|
| MC00194046 | 100  | 000000 Psi    | 000000 Psi | %                | ASTM A513, TYPE 1 |                                |             |                          |
| Heat       | MILL | Mill Location | Method     | Recycled Content | Post Consumer     | Pre-Consumer (Post Industrial) | % Harvested | Within Miles of Location |
| A212782    | SDI  | Columbus,MS   | EAF        | 76.00%           | 95.00%            | 5.00 %                         | 75%         | 500                      |

**Material Note:**  
**Sales Or. Note:**

**Material:** 1.5x1.5x120x20'0"0(8x8).A513      **Material No:** 0150151202000-A513      **Made in:** USA  
**Sales Order:** 1867850      **Purchase Order:** P0238513-11      **Melted and Poured in:** USA  
**Cust Material#:** 982024200

| Heat No | C     | Mn    | P     | S     | Si    | Al    | Cu    | Cb    | Mo    | Ni    | Cr    | V     | Ti    | B      | N      | Ca     |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| SM5935  | 0.050 | 0.420 | 0.007 | 0.002 | 0.033 | 0.035 | 0.140 | 0.000 | 0.010 | 0.040 | 0.040 | 0.002 | 0.001 | 0.0000 | 0.0060 | 0.0020 |

| Bundle No  | PCs   | Yield         | Tensile    | Eln.2in          | Certification     | CE: 0.15                       |             |                          |
|------------|-------|---------------|------------|------------------|-------------------|--------------------------------|-------------|--------------------------|
| MC00192004 | 64    | 000000 Psi    | 000000 Psi | %                | ASTM A513, TYPE 1 |                                |             |                          |
| Heat       | MILL  | Mill Location | Method     | Recycled Content | Post Consumer     | Pre-Consumer (Post Industrial) | % Harvested | Within Miles of Location |
| SM5935     | NUCOR | Decatur,AL    | EAF        | 53.70%           | 23.80%            | 29.90%                         | 86%         | 500                      |

**Material Note:**  
**Sales Or. Note:**

Authorized by Quality Assurance *Jason Richard*  
**Jason Richard**

The results reported on this report represent the actual attributes of the material furnished and indicate full compliance with all applicable specification and contract requirements. CE calculated using the AWS D1.1 method. This document is in compliance with the requirements of EN 10204 type 3.1

