


**CUSTOMER:** Machine Guard & Cover Co.  
6187 136th Avenue  
Holland, MI 49424  
USA

**ATTENTION:** Steven Van De Wal  
P.O. # 1343  
Smithers Job # F38793BS-0022G

**SUBJECT:** TEST REPORT  
The above mentioned firm submitted (1) sample for testing identified as


- MD blue ABS

**TESTING:** Notched Izod Impact Resistance ASTM D256-10



**APPROVED BY:**  
Jeff Marek  
Test Engineer  
Smithers Rapra, Inc.  
Akron Laboratories

JM/eec



**REVIEWED BY:**  
Christine Domer  
General Manager  
Smithers Rapra, Inc.  
Akron Laboratories

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**ASTM D256-10**  
**Notched Izod Impact Resistance\***

**Test Date:** 11/14/17 – 11/21/17

**Test Temperature:** 41°F

**Sample ID:** MD blue ABS

| <b>Specimen #</b> | <b>Break<br/>Type</b> | <b>Impact St<br/>(ft.lbs./in.)</b> |
|-------------------|-----------------------|------------------------------------|
| 1                 | Hinge                 | 2.8                                |
| 2                 | Hinge                 | 2.9                                |
| 3                 | Hinge                 | 2.8                                |
| 4                 | Complete              | 2.8                                |
| 5                 | Hinge                 | 2.8                                |
|                   | <b>Average</b>        | <b>2.8</b>                         |

\*Testing has been outsourced and not performed by Smithers Rapra, Inc.