



# CORN PROFILE SHEET

(888) 675-3190  
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## 5616 Brand

2008

YieldGard Rootworm Roundup Ready Corn 2

5616 contains YieldGard Rootworm and Roundup Ready technology for season long control of corn rootworm at all infestation levels and the herbicide flexibility of Roundup. This hybrid is backed with the proven performance of 5611 genetics. This is a versatile hybrid that produces excellent grain quality.

### Plant Characteristics

|                    |                 |
|--------------------|-----------------|
| Maturity Days      | 96              |
| Black Layer GDU's  | 2265            |
| Appearance         | Very Showy      |
| Plant Height       | Medium Tall 86" |
| Early Season Vigor | 8               |



### Ear Characteristics

9=Best 1=Worst

|               |            |              |               |
|---------------|------------|--------------|---------------|
| Ear Type      | Flex       | Husk Cover   | 7             |
| Ear Placement | Medium 36" | Retention    | 8             |
| Kernels       | 14-16      | Shank Length | Moderate Long |
| Test Weight   | 8          |              |               |

### Agronomic Characteristics

|                      |   |  |
|----------------------|---|--|
| Root Strength        | 9 | Excellent roots with YieldGard Rootworm Protection   |
| Stalk Strength       | 7 | Good stalks.   |
| Plant Integrity      |   | Good staygreen and excellent late season plant health  |
| Population Tolerance | 9 | 5616 has enough stalk and root strength to handle very high populations and has enough flex to handle low population environments. |
| Drought Tolerance    | 9 |  |

### Insect and Disease

|                 |   |
|-----------------|---|
| Gray Leaf Spot  | 7   |
| Stewarts Blight | 7   |
| Disease         | 5616 shows good tolerance to most of the common plant diseases.           |
| Insects         | 5616 has average natural corn borer tolerance and resistance to rootworm. |

### General

|                       |  |
|-----------------------|--|
| Placement             | 5616 with YieldGard Rootworm protection should be placed in environments where soil applied insecticides would be used. This hybrid works in many environments and has no soil restrictions.   |
| Positioning Statement | 5616 will work anywhere a 96 day Rootworm / Roundup resistant hybrid is needed. It has very good drought tolerance and top end yield. This hybrid has a proven track record across many environments. It will work in the toughest conditions and excel in the best. |