



# DAHLMAN

# CORN





## R45-10

90 Day RM



R45-10 is an attractive plant with excellent fall intactness and very good season long plant health. R45-10 Plant height is medium making it a good choice for continuous corn rotations.

### Management Tips

-  Position on most soil types
-  Good choice for stress prone soils
-  Plant med-high to high populations
-  Harvest timing– Normal to late season

Base Genetic Family: D45-03

### Disease Ratings <1 poor: 5 excellent>

Northern Leaf Blight .....	4.5
Southern Leaf Blight.....	2.5
Gray Leaf Spot.....	3.0
Eyespot.....	3.5
Leaf Anthracnose.....	3.5
Common rust.....	4.5
Goss's Wilt.....	3.0

### Agronomic Characteristics

GDU's to Mid-Silk .....	1200
GDU's to Black Layer.....	2230
Plant Height .....	Medium
Emergence .....	4.5
Early Growth .....	4.5
Stalk Strength .....	4.5
Root Strength .....	4.5
Plant Health.....	4.0
Drought Tolerance .....	4.5
Drydown .....	3.5
Ear Retention.....	4.5
Test Weight .....	3.5
Population Tolerance.....	32-36
Ear Type.....	Semi-Determinate
Kernel Row .....	16-18
Cob Color .....	Red
Leaf Angle.....	Semi-Upright
Shank Length .....	Medium
Corn on Corn.....	Recommended

### Soil Recommendations

Coarse soil (sand) .....	4.0
Med. Coarse soil (silt) .....	4.5
Fine soil (loam).....	5.0
Med Fine soil (clay).....	4.5