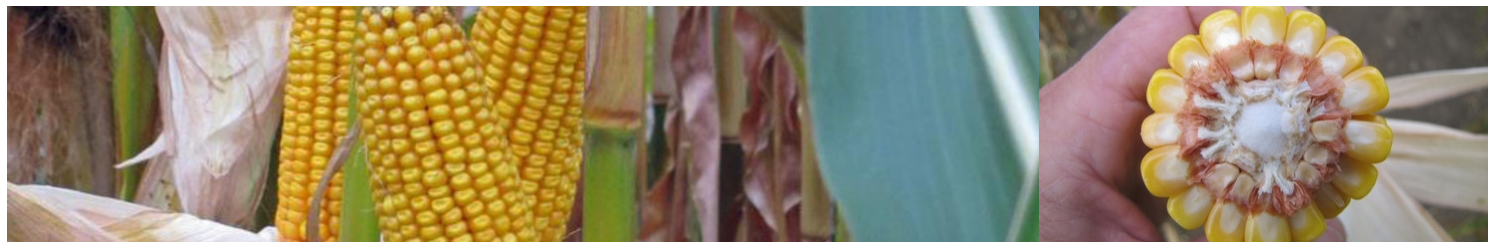


SUPREME mid early

HIGH DM-YIELD AND ENERGY YIELD



Advantages:

- Long plant, moderate stay green
- Reliable lodging resistance
- Double usage possible, super for biogas

Short profile:

---- = very low resistance/early/short,

+++ = very high resistance/late/long

	1	2	3	4	5	6	7	8	9	10
Plant height	█	█	█	█	█	█	█	█	█	█
Dry matter yield	█	█	█	█	█	█	█	█	█	█
Energy yield	█	█	█	█	█	█	█	█	█	█
Starch yield	█	█	█	█	█	█	█	█	█	█
Starch content	█	█	█	█	█	█	█	█	█	█
Grain yield	█	█	█	█	█	█	█	█	█	█
Early vigour	█	█	█	█	█	█	█	█	█	█
Lodging Res.	█	█	█	█	█	█	█	█	█	█
Fusarium Ear rot Res.	█	█	█	█	█	█	█	█	█	█

SUPREME mid early

HIGH DM-YIELD AND ENERGY YIELD

Adaption:

Cold tolerance in spring



Cultivation:

Density, unirrigated

DE: 10 / FR: 10 / CZ: 9,0-9,5 / SK: 8-8,5

Hybrid structure:

Hybrid type

single cross

Grain type

(flint) dent

Growth:

Early vigour



Plant height



Ear insertion, rel. to plant height



Leaf posture



Staygreen



Rows per ear



Kernel per row



Dry down >32% H²O

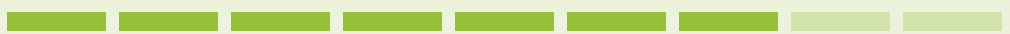


Dry-down 32-16% H²O



Resistance:

Lodging Res.



Common smut (Ustilago maydis) Res.



Fusarium stem rot Res.



Fusarium Ear rot Res.



Northern leaf blight (Helm. turc.) Res.



Yield & quality grain:

Grain yield



Threshing ability



Kernel weight (harvest)



Starch content



SUPREME mid early

HIGH DM-YIELD AND ENERGY YIELD

Yield & quality silage:

Dry matter yield	████	████	████	████	████	████	████	████	████
Energy yield	████	████	████	████	████	████	████	████	████
Starch yield	████	████	████	████	████	████	████	████	████
Starch content	████	████	████	████	████	████	████	████	████
Energy density	████	████	████	████	████	████	████	████	████