



SOYBEAN PRODUCT DATA

STINE® **NEW** 44EK12 BRAND



Stine 44EK12 brand offers a solid pairing of yield and tolerances, making it a broadly adaptive line in the 4.4 maturity. Yield on productive and marginal ground has been proven with 106.6% of yield trend in Stine's Elite Yield Trials, and 44EK12 shows good tolerance to sudden death syndrome, stem canker and frogeye leaf spot. It also has the critical salt excluder gene, enabling planting in high-pH soils. For best results, plant it at moderate populations in 20-inch or wider row strategies.

Maturity		44
SCN Resistant	Brown Stem Rot Resistant	
Rps Gene S	Height Moderately Short/Medium	

DISEASE RESISTANCE

Phytophthora	Very Good
IDC/Salt	Good
SDS	Good
SWM	-
Stem Canker	Resistant
Frogeye Leafspot	Susceptible
Root Knot Nematode	Susceptible

AGRONOMICS

Emergence	Very Good
Standability	Average/Good
Flower	Purple
Pubescence	Tawny
Hilum	Brown
Chloride	Excluder
Sulfonylurea Tolerant	-

NOTES:

EMERGENCE
STANDABILITY
PHYTOPHTHORA ROOT ROT (PRR)
IRON DEFICIENCY CHLOROSIS (IDC)

S: Strong
VG: Very Good
G: Good
AV: Average
NR: Not Recommended

SUDDEN DEATH SYNDROME (SDS)
SCLEROTINIA WHITE MOLD (SWM)

S+ = Strong +
S = Strong
G+ = Good +
G = Good
AVG+ = Average +
AVG = Average

HEIGHT:
S: Short
MS: Moderately Short
M: Medium
MT: Moderately Tall
T: Tall

FLOWER:
P: Purple
W: White
PUBESCENCE:
T: Tawny
LT: Light Tawny
G: Gray

BROWN STEM ROT, SOYBEAN CYST NEMATODE, STEM
CANKER, FROGEYE LEAF SPOT AND ROOT KNOT NEMATODE:

S: Susceptible
MS: Moderate Susceptibility
MT: Moderate Tolerance
MR: Moderate Resistance

R: Resistant
P: Peking
HR: Heterozygous

HILUM:
BL: Black
IB: Imperfect Black
BR: Brown
BF: Buff
CHLORIDE:
TN: Tan
SL: Slate
GR: Gray
SI: Salt Includer
SE: Salt Excluder
HR: Heterozygous

SULFONYLUREA TOLERANT:
STS: Tolerant



Stine is a brand name: brand number identifies item not variety.

Data and information provided here is current as of 2025 season, and is subject to change without notice. Yield results and scoring based on past performance; results may vary. Always read and follow label directions.

