

ITB 16410

DARK

NICOTINE EXTRACTION

DARK FIRE-CURED KENTUCKY · EXTRACTION

ITB 16410 is a new Kentucky dark fire-cured hybrid, resistant to common strains of the PVYN virus and TMV. It produces a high-quality medium dark tobacco raw matter with strong, elastic body. Leaf maturity occurs earlier than the reference Kentucky 170. This variety is also used as variety for nicotine extraction as its nicotine potential is very high.



Chemical profile (UPLC and NIRS)

Nicotine

6,5%

0.5 – 2 %

2 – 3.5 %

3.5 – 6 %

> 6 %

Reducing sugars

Not applicable

Values expressed as % of dry matter. These are averages from variety trials: BSB cannot guarantee that these levels will be reached under production conditions.

Pathogen resistance

R Black root rot
Thielaviopsis basicola

R TMV
Tobacco Mosaic Virus

S Root-knot nematodes
Meloidogyne arenaria

S Blue mould
Peronospora tabacina

S Broomrape
Phelipanche ramosa

R Resistant **T** Tolerant **S** Susceptible

R PVY
Potato Virus Y

S Root-knot nematodes
Meloidogyne incognita races 1-3

S Cyst nematodes
Globodera tabacum

S Powdery mildew
Erysiphe cichoracearum

S Black shank
Phytophthora nicotianae race 0

Characteristics & harvest

Type	Dark · Nicotine extraction
Recommended use	Dark fire-cured Kentucky · extraction
Earliness	Medium to late
Curing type	Fire-cured
Quality index	65 / 100

Packaging & logistics

Available formats	Pelleted seed (1.60 – 1.80 mm or 1.75 – 2.00 mm pellets) · Raw seed
Pelleted seed · boxes	10,000 · 30,000 · 50,000 pellets
Pelleted seed · buckets	200,000 · 1,000,000 pellets
Raw seed	Heat-sealed aluminium foil sachets

Quotes, availability and lead times

CONTACT FORM bergeracseed.com/en/contact