TEMPTATION

Autumn Seed

Profile

Status: AHDB Recommend List 2021/22

The first DSV variety to carry the TuYV protection, TEMPTATION is one of the few varieties to be recommended for the whole of the UK demonstrating the great flexibility of performance from this variety.

TuYV has been a well-known threat to oilseed rape for over 30 years throughout Europe, where it is known that this disease can cause a considerable loss of yield. Spread by the peach potato aphid (Myzus persicae) indications are that losses can be as high as 20%. DSV have been breeding varieties with resistance to TuYV for over 10 years, and due to the reduction in availability and restrictions in the use of key plant protection products, genetic protection has become all the more valuable.

TEMPTATION delivers a high and consistent yield and an impressive Oil Content of 46.1%. While not a problem in the last year, TEMPTATION has strong Winter Hardiness reducing the impact of late frosts and snow cover. Its aggressive Autumn and Spring Vigour is very noticeable both in official trials and on farm.

Independent trials show that TEMPTATION has strong tolerance to Verticillium wilt, It also has good field disease resistance and has proven to be robust in UK conditions, with one of the top untreated performances in official trials. A high performance variety with low input management potential.

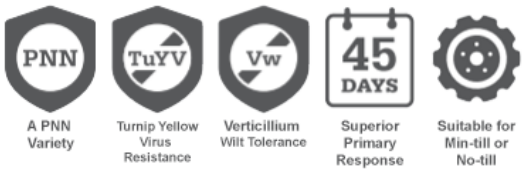
- Temptation is DSV's first variety in the UK to carry genuine genetic TuYV resistance
- Double layered disease resistance
- High yield and oil content
- Strong autumn vigour – suitable for medium-late drilling
- Multi gene resistance to phoma and light leaf spot
- Temptation has performed extremely well across many major European countires.

Yield information

Gross Output – United Kingdom (%)	103
Gross Output – East / West region (%)	103
Gross Output – North region (%)	98
Seed yield - United Kingdom (%)	102
Seed yield - East / West region (%)	102
Seed yield – North Region (%)	97
Oil content (%)	46.1

Agronomics Features

Resistance to lodging	(8)	(strong to very strong)
Maturity	(5)	(medium)
Resistance to light leaf spot	(6)	(medium to high)
Resistance to stem canker	(5)	(medium)



Pack Size

TEMPTATION is supplied in unit packs containing 1.5 million germinating seeds. Sown over 3ha this will give 50 germinating seeds per m2. Sowing rates should be adjusted based on TGW and germination.

Agronomic features

Temptation demonstrates a high and consistent yield and an impressive oil content of 46.1%. Temptation was the third highest yielding variety in 2018 with a score of 105.7% in AHDB trials.

Temptation has strong winter hardiness reducing the impact of late frosts and snow cover. It's aggressive vigour is very noticeable in official and on-farm trials. Independent results this year suggest the variety has strong tolerance to

Verticillium Wilt.
It has good field disease resistance and has proven to be robust in UK conditions, with a light leaf spot score of 6 and a phoma stem canker score of 5. A high performance variety with low input management!

Sowing date and rate
Temptation should be drilled between 40 to 50 seeds per m2, its vigorous autumn growth allows it to be drilled through a range of sowing dates without any issues.