



CROP AREA

CORTEX

High yield and very good stem strenght

- ➔ Afila pea with a yellow grain
- ➔ Fairly early variety with good stem strenght during vegetation and at harvest
- ➔ Excellent yield potential : 110,1% of controls at the registration
- ➔ Medium to high TKW
- ➔ Medium protein content

| | |
|--------------|----------------------|
| Breeder | Lemaire Deffontaines |
| Registration | France, 2023 |
| Origin | La Mancha x Navarro |
| Breeder Code | LD 1068 |

FEATURES

| | |
|------------------------------|--------------------------|
| Grain color : | yellow |
| Precocity of flowering : | ½ early (Kaméléon) |
| Precocity of maturity : | ½ early |
| Height at end of flowering : | high (> Kaplan) |
| Height at maturity : | high (= Kaplan) |
| TKW : | mid to high (250-270 gr) |

PRODUCTIVITY

110%
of controls
at listing

NL results (CTPS) in % of controls, and overall average, crops 2021-2022

- Excellent yield potential : 110,1% of controls at listing in France.

| NL France | T/ha 2021 | T/ha2022 | % controls |
|--------------|-----------|----------|------------|
| Kaméléon (C) | 4.29 | 4.55 | 107.5 |
| Safran (C) | 4.02 | 3.91 | 96.1 |
| Bagoo (C) | 3.82 | 4.11 | 96.4 |
| Cortex | 4.37 | 4.68 | 110.1 |

Résultats post-inscription Terres Inovia récolte 2023 (28 essais France)

| varieties | Yield | | Regularity of yield (%) | | | | |
|---------------|-------|-----------|-------------------------|----|-----|-----|-----|
| | T/ha | % average | 80 | 90 | 100 | 110 | 120 |
| Cortex | 4.37 | 106.3 | | | + | | |
| Kaméléon (C) | 4.12 | 100.3 | | | + | | |
| Kaplan (C) | 4.11 | 100.1 | | | + | | |
| Orchestra (C) | 3.87 | 94.2 | | | + | | |

PROTEIN CONTENT

- Rather high protein content (as controls) for a variety offering a better yield potential

Protéine content % MS



France post-listing results

Terres Inovia 2023