

Winter wheat

Yield, quality
and hardiness
everything leads to...

CROSSWAY



CROSSWAY



CROP AREA

► Breadmaking wheat with high potential

Breadmaking winter wheat, mid-late

- High-yielding variety with high ear fertility
- Lodging and frost tolerance
- Good yellow rust and septoria behavior
- Rather high specific weight
- Orange wheat blossom midge tolerance

Breeder	Semalliance
Listing	Belgium, december 2018
Breedercode	SEM 7609
Origin	LD 179-4 x B 1609

CHARACTERISTICS

Alternativity: winter (2)	●●
Earliness: mid-late (5.5) (= Bergamo)	●●●●●●
Straw height : medium (4)	●●●●
Lodging resistance: medium-high (6.5)	●●●●●●
Winterhardiness: medium-high (7)	●●●●●●●
Chlortoluron tolerance : tolerant	

DISEASES

Eyespot: low (3)	●●●
Mildew : medium to medium-high (6.5)	●●●●●●
Yellowrust: medium-high (7)	●●●●●●●
Brown rust: medium (6)	●●●●●●
Fusarium: rather to low sensitive (5)	●●●●●
Septoria: medium-high (6.5)	●●●●●●

YIELD DEVELOPMENT

Tillering: rather high
Ear fertility: very high
TKW : medium to rather high

Productivity

101%
of controls

- Good yield potential :
 - 101% of controls in Belgian national listing.
 - 102% of controls in Belgian 1st year of post-listing trial

Variety	Yield % (C)
Bergamo (C)	98
Graham (C)	100
Kws Smart (C)	102
Mentor (C)	100
CROSSWAY	102

Belgian post-listing results
CRA-W Livre Blanc 2019

Quality

- Breadmaking quality
- High specific weight (Rubisko +2)
- Rather high protein content
- Good baking performances
- W (with protein rate 11%) : 160-190
- P/L (with protéin rate 11%) : 0.7 - 1.1

The information provided in this document are indicative purposes only and may vary depending on agricultural conditions, climate and growing methods. The disease resistance concerns diseases and stem currently known and studied in France. May 2020