

PT279CL

Normal Straw Hybrid



RECOMMENDED

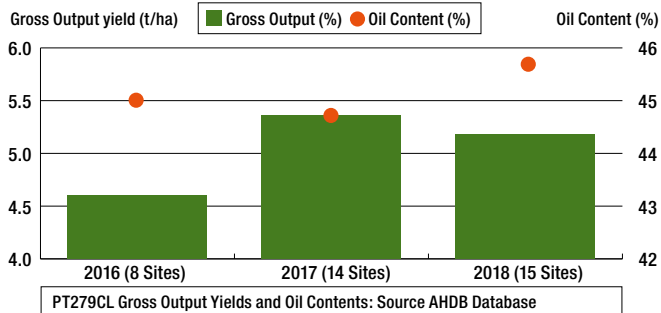
THE FIRST RECOMMENDED CLEARFIELD[®] OSR HAS LANDED.



The first Clearfield hybrid to be added to the AHDB Recommended List and the top yielding hybrid in NIAB TAG 2018 Clearfield Trials.

- PT279CL is a normal straw hybrid that has given the highest ever gross output yields of any Clearfield hybrid so far registered in the UK.
- PT279CL is the first Clearfield hybrid to be recommended by the AHDB for the UK grower.
- PT279CL has given the highest gross output yield in NIAB TAG 2018 Clearfield Trials.
- PT279CL has achieved a score of 6 for light leaf spot resistance and an 8 for both lodging resistance and stem stiffness.

PT279CL Yields and Quality from 37 AHDB locations over three years



Comparative Agronomic Scores

	PT279CL	Windozz	DK Expansion	Alizze	George	Wembley
Oil Content (%)	45.0	44.6	45.4	45.8	45.5	45.2
Light Leaf Spot Resistance	6	5	6	7	6	7
Stem Canker Resistance	5	5	7	5	8	5
Resistance to Lodging	8	8	8	8	8	8
Plant height (cm)	156	150	166	153	152	153
Earliness of Maturity	6	5	5	5	5	6

Source: AHDB Database
On the 1 – 9 scale a higher figure indicates the character is shown to a higher degree



NIAB TAG Winter Oilseed Rape Clearfield Trial Results Harvest 2018 Treated Gross Output at 9% Moisture as % of All Varieties

	Average of All Sites	Individual Site Results			
		East Malling, Kent	Callow, Hereford	Morley, Suffolk	Croft, North Yorkshire
PT279CL	104	104	103	104	105
PLURAX CL	104	100	103	100	115
ES DECIBEL CL	103	104	102	104	104
PHOENIX CL	103	103	106	98	104
HR200	103	106	97	104	106
DK IMPRESSARIO CL	100	101	99	97	103
CARLTON CL	98	102	97	96	95
AQUAREL CL	98	92	103	98	97
HR100	97	103	99	101	86
PT200CL	94	96	97	99	82
CONRAD CL	93	93	94	97	91
Control Yield (t/ha)	4.55	4.25	4.97	4.34	4.64
Coefficient of Variation (%)*	5.0	3.7	5.3	4.7	9.3

*A lower figure indicates statistically more reliable results

In addition to the outstanding performance of PT279CL in Recommended List Trials it has also taken top position in the smaller NIAB TAG Clearfield Trial series in 2018. This trial series differs from the AHDB Trial results in that each trial receives a Clearfield herbicide programme whereas AHDB Trials all receive a non-Clearfield herbicide programme. Achieving top position in both trial sets provides even further confirmation of the reliable yield potential of PT279CL.