


ITB 6148*Male sterile F1 hybrid*

Origin:	France	
Breeder:	Institut du tabac Bergerac	
Contact:	www.imperial-tobacco-bergerac.com	
Type:	semi-aromatic	
Description		
<p>ITB 6148 is a late maturity flue-cured F1 hybrid with high potential for leaf quality, good productivity, PVY^N and black root-rot resistance.</p> <p>ITB 6148 produces a 10-20% taller plant than K 326. The blooming date (50% of plants with at least one flower opened), topping date and leaf numbers are similar to K326.</p> <p>The end of harvest tends to be similar to K 326. ITB 6148 shows a good stay yellow and high curing ability, with productivity slightly higher than K 326 and similar leaf quality.</p> <p>ITB 6148 typically produces a top quality semi-aromatic to aromatic flue-cured tobacco, with a lemon-orange colour.</p>		

MAIN CHARACTERISTICS

Resistances:	
Black root rot:	R
Powdery mildew:	S
Blue mold:	S
PVY:	R
TMV:	S
Nematodes:	Nd
Other:	-

Production data (2010, estimated):		
Country:	Acreage:	% of total acreage:
ITALY	76	nd
LAOS	<i>Under test</i>	nd
VIETNAM	<i>Under test</i>	nd

R: resistant – **S:** sensitive – **Tol:** tolerant

nd: no data

Agronomical data and Chemical data			
	14 trials results	% of AERET standard *	% of local standard**
Yield (kg/ha):	3645	115	103
Grade index:	65	104	85
Maturity:	late	101	109
Nicotine content (%):	1.1	68	75
Reducing sugars (%):	19.2	102	105

* AERET standard aromatic variety: **K326**

** local standard semi-aromatic variety: **ITB 678**

REMARKS: