

ITB 2604*Male sterile F1 hybrid*

Origin:	France
Breeder:	Institut du tabac Bergerac
Contact:	www.imperial-tobacco-bergerac.com
Type:	aromatic
<u>Description</u>	
<p>ITB 2604 is a medium maturing F1 hybrid with potential for a high quality burley style, high productivity, PVY^N and black root-rot resistances.</p> <p>ITB 2604 produces a tall plant, comparable to TN 90LC, typically 1.6 m after topping, with 21 harvestable erect leaves. It tends to bloom at the same time as TN 90LC. In south-west of France, topping would typically occur 68 to 75 days after transplantation.</p> <p>ITB 2604 will reach leaf maturity later than ITB 501, and earlier than TN90LC. Its productivity is comparable to TN 90LC. ITB 2604 exhibits potential for a high quality burley style in all stalk positions.</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:
FRANCE	186	8
SWITZERLAND		

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):	3306	103	107
Grade index:	74	126	92
Maturity:	medium		
Nicotine content (%):	3.7	101	90
Reducing sugars (%):	-	-	-

* AERET standard variety: **TN90**

** local standard variety: **ITB 501**

REMARKS: