

ITB 573*Male sterile F1 hybrid*

Origin:	France
Breeder:	Institut du tabac Bergerac
Contact:	www.imperial-tobacco-bergerac.com
Type:	aromatic
<u>Description</u>	
<p>ITB 573 is a very early, fast maturing F1 hybrid with potential for a typically aromatic burley style of tobacco, good productivity, PVY^N, black root-rot and TMV resistance.</p> <p>ITB 573 produces 21 harvestable leaves, with plants typically 1.5 m tall after topping, and erect to semi-erect leaves. Flowers open slightly later than ITB 501 and earlier than TN 90LC. In south-west of France, topping would typically occur 68 to 72 days after transplantation.</p> <p>ITB 573 has ability to ripen in an even way from bottom to top. In average conditions it may be stalk cut 2 weeks after topping.</p>	

**MAIN CHARACTERISTICS**

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

Production data (2010, estimated):		
Country:	Acreage:	% of total acreage:
FRANCE	330	14

R: resistant – S: sensitive– Tol: tolerant
 nd: no data

Agronomical data and Chemical data			
	23 trials results	% of AERET standard *	% of local standard**
Yield (kg/ha):	3110	97	101
Grade index:	77	132	86
Maturity:	very early		
Nicotine content (%):	3.8	103	91
Reducing sugars (%):	-	-	-

* AERET standard variety: **TN90**

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

REMARKS: