


HYV 27

Male Sterile Hybrid

Origin:	Germany	
Breeder:	NiCoTa GmbH	
Contact:	www.nicota.de	
Type:	filler	
Description		
<p>HYV 27 is at the moment the most tolerant variety to blue mold in Germany. Due to a very late flowering, the development of head suckers is less compared to other varieties.</p>		

MAIN CHARACTERISTICS

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

Production data (2015, estimated):		
Country:	Acreage:	% of total acreage:
Germany	296 ha	14%
Poland		

R: resistant – **S:** sensitive – **MR:** moderately resistant – **MT:** moderately tolerant – **nd:** no data

Agronomical data and Chemical data			
		% of AERET standard *	% of local standard**
Yield (kg/ha):	2882	101	95
Grade index:	73	105	102
Maturity:	medium - late	101,7	99,4
Nicotine content (%):	1,07	107	105
Reducing sugars (%):	21	84	84

* AERET standard FCV variety: **ITB 683**

** local standard FCV variety: **HYV 13**

REMARKS: