


**PVH 2275**

Male Sterile Hybrid

<b>Origin:</b>	Brazil	
<b>Breeder:</b>	ProfiGen do Brasil	
<b>Contact:</b>	www.profigen.com.br	
<b>Type:</b>	Flue Cured	
<b>Description</b>		
<p>PVH2275 is resistant to TMV, PVY, black shank race 0, races 1 and 3 of the southern root-knot nematode and to the tobacco cyst nematode <i>Globodera spp.</i> In addition, PVH2275 presents moderate tolerance to nematodes of the species <i>Meloidogyne arenaria</i> and to <i>Fusarium oxysporum</i>. This hybrid has a good yield potential and produces high quality tobacco. The agronomic traits of PVH2275, like days to flower, height, number of leaves per plant and fertilizer requirements are similar to the cultivar K 326.</p>		

**MAIN CHARACTERISTICS**

<b>Resistances:</b>	
<b>Black root rot:</b>	<b>S</b>
<b>Powdery mildew:</b>	<b>S</b>
<b>Blue mold:</b>	<b>S</b>
<b>PVY:</b>	<b>R</b>
<b>TMV:</b>	<b>R</b>
<b>Nematodes:</b>	<b>R</b>
<b>Other: Gen Php Race 0</b>	<b>R</b>

R: resistant – S: sensitive

nd: no data

<b>Production data (2011-2015):</b>		
<b>Country:</b>	<b>Acreage:</b>	<b>% of total acreage:</b>
Spain	Nd	
Brazil	Nd	
Uganda	Nd	
Usa	Nd	
Equador	Nd	
Cambodia	Nd	

<b>Agronomical data and Chemical data</b>			
		<b>% of AERET standard *</b>	<b>% of local standard**</b>
<b>Yield (kg/ha):</b>			
<b>Grade index:</b>			
<b>Maturity:</b>	medium		
<b>Nicotine content (%):</b>			
<b>Reducing sugars (%):</b>			

\* AERET standard variety:

\*\* local standard variety: K326 (Brazil)

**REMARKS:**

<i>Meloidogyne incognita</i> races 1 y 3	<i>Meloidogyne arenaria</i>	<i>Globodera tabacum</i>	<i>Fusarium</i>
R	Medium tolerant	R	Medium tolerant