

**ASB81***Pure Line*

|  |                       |
|--|-----------------------|
| <b>Origin:</b>   | Italy                 |
| <b>Breeder:</b>  | L'AGRICOLA S.r.L      |
| <b>Contact:</b>  | agricola2@agricola.ws |
| <b>Type:</b>   | filler                |
| <b>Description</b>   |                       |
| <p>The ASB81 variety is a pure line which reaches a height of around 250 cm. The well developed stalk guarantees a stronger structured base for the plant and ensures a more erect stature resistant to bending. The short distance between nodes and the upward angle of the leaves give this variety a compact aspect period. The variety ASB80 was selected in an effort to produce a highly versatile plant with increased tolerance to infection, particularly Fusarium and Phytophthora. This variety generally produces around 45 usable leaves. This variety is particularly interesting for its optimal curing properties. Leaves tend to develop the "nocciola" coloring that is characteristic to Burley filler style tobacco when presented with proper curing conditions.</p> |                       |

**MAIN CHARACTERISTICS**

| <b>Resistances:</b>    |    |
|------------------------|----|
| <b>Black root rot:</b> | S  |
| <b>Powdery mildew:</b> | T  |
| <b>Blue mold:</b>      | S  |
| <b>PVY:</b>            | T  |
| <b>TMV:</b>            | T  |
| <b>Nematodes:</b>      | nd |
| <b>Other:</b>          |    |

T: tolerant – S: sensitive

nd: no data

| <b>Production data (2013):</b> |                 |                            |
|--------------------------------|-----------------|----------------------------|
| <b>Country:</b>                | <b>Acreage:</b> | <b>% of total acreage:</b> |
| Italy                          |                 |                            |
|                                |                 |                            |
|                                |                 |                            |
|                                |                 |                            |
|                                |                 |                            |
|                                |                 |                            |

| <b>Agronomical data and Chemical data</b> |        |                              |                              |
|---|--------|------------------------------|------------------------------|
|   |        | <b>% of AERET standard *</b> | <b>% of local standard**</b> |
| <b>Yield (kg/ha):</b>                     | 5600   |                              |                              |
| <b>Grade index:</b>                       | 80     |                              |                              |
| <b>Maturity:</b>                          | medium |                              |                              |
| <b>Nicotine content (%):</b>              |        |                              |                              |
| <b>Reducing sugars (%):</b>               |        |                              |                              |

\* AERET standard variety:

\*\* local standard variety:

**REMARKS:**