

TECHNICAL DATA SHEET

TOBACCO VIRGINIA BASE

Synthetic tobacco-amber base - honeyed warmth, hay and gentle smoky depth

1. PRODUCT IDENTIFICATION

Product name	Tobacco Virginia Base
Raw material type	Perfume base / tobacco-amber base
Olfactory family	Tobacco / Amber / Smoky
Odour profile	Virginia tobacco, honey-sweet, molasses, hay, coumarinic, balsamic and subtly smoky
Position in perfume	Middle and base notes
Application	Perfumes and fragrance formulations
Raw material origin	Synthetic
Ingredient category	Base
Inspiration	Virginia tobacco (Nicotiana tabacum) and mild pipe-tobacco accords

2. OLFACTORY CLASSIFICATION AND ODOUR PROFILE

Tobacco Virginia Base is a synthetic perfume base developed to reproduce the soft, sweet and rounded profile of Virginia tobacco (Nicotiana tabacum).

It is characterised by an amber-tobacco profile with a natural sweetness reminiscent of molasses, nuances of cut hay and gentle coumarinic tones. Balsamic and discreetly smoky notes provide depth without introducing dominant bitterness.

The base offers the elegant, warm and sophisticated character of a natural blond-tobacco accord. It evokes fine tobacco blends and mild pipe tobacco in a controlled form suitable for perfumery.

3. FUNCTION IN FRAGRANCE COMPOSITIONS

Tobacco Virginia Base functions as a middle and base note. It adds warmth, roundness, gentle sweetness and a recognisable tobacco signature without excessive heaviness or sharpness.

4. APPLICATION AND COMPATIBILITY

It is particularly suitable for tobacco-honey accords, amber-tobacco perfumes, oriental compositions, elegant masculine fragrances, unisex perfumes and niche fragrances with a tobacco character.

It combines well with honey, vanilla, tonka bean, amber bases, leather accords, sandalwood, cedarwood, patchouli, rum notes, dried fruit and gentle smoky accords.

TECHNICAL DATA SHEET

5. RECOMMENDED USE

The recommended use level in perfumes is 0.5-10%. The following typical working ranges should be adjusted to the desired effect, composition and intended product category.

Tobacco perfumes	1-10%
Tobacco-honey accords	1-8%
Amber compositions	0.5-8%
Unisex perfumes	0.5-5%
Cosmetic fragrance formulations	0.2-3%

At low levels, the base provides a warm honeyed-tobacco nuance. At higher levels, it can establish the central blond-tobacco accord while retaining a soft, rounded and refined character.

Permitted concentrations must be verified against the current IFRA certificate for the specific product category. Preliminary testing of compatibility and stability in the final formulation is recommended.

6. PHYSICAL AND TECHNICAL DATA

Appearance	Liquid
Colour	Pale yellow to light orange
Odour	Amber, smoky
Olfactory character	Soft amber-tobacco accord with sweet nuances of molasses, cut hay and coumarin, supported by gentle smoky depth
Density at 20 °C	Not specified in the supplied technical data
Flash point	Not specified in the supplied technical data
Solubility	Soluble in alcohol and perfume bases

TECHNICAL DATA SHEET

7. STABILITY AND COMPATIBILITY

Tobacco Virginia Base shows very good stability in perfume formulations when stored in its original, tightly closed container, protected from light, air and sources of heat.

It shows very good compatibility with amber, woody, honeyed, leathery, resinous and gourmand accords, as well as with amber, woody, leathery, smoky and gourmand perfume bases.

Its warm and rounded profile helps connect tobacco, amber, woods, honey and resins into a cohesive and persistent base structure.

8. REGULATORY DATA AND STATUS

Intended use: Professional use in perfume and fragrance formulations.

Vegan status: Does not contain ingredients of animal origin.

IFRA status: Use in accordance with current IFRA Standards and the manufacturer's recommendations.

9. STORAGE AND SHELF LIFE

Store in the original, tightly closed container, protected from light, air and sources of heat.

Recommended storage temperature: Up to 25 °C.

Shelf life: 24 months under proper storage conditions.

10. SAFETY INFORMATION

For professional use only. Avoid direct contact with the undiluted product. Refer to the current Safety Data Sheet (SDS) for classification, safe handling, first-aid measures and disposal information.

11. DISCLAIMER

The information in this Technical Data Sheet applies to the raw material described and is based on the technical data provided. The user is responsible for confirming suitability, safety and regulatory compliance in the intended application and market. This document does not constitute regulatory approval or a guarantee of final-product properties.