

MATERIAL

Fusia Digital Wax

High castability, similar to wax.
Suitable for creating casting trees.

Formulated and manufactured by DWS



Fusia Series

The Fusia line includes castable materials primarily used in the jewelry industry, but also suitable for manufacturing objects in industrial sectors that employ lost-wax casting technology.

PRODUCT DESCRIPTION

Fusia Digital Wax is a castable material, wax-like, with an opaque green appearance, ideal for building casting trees. Its opaque color tone facilitates visual inspection of surface details.

It is especially recommended for jewelry production with smooth, extensive surfaces and it is appreciated for its high level of pattern repeatability.

This material is perfect for automated casting tree creation using Nauta's proprietary XCluster software, and for producing chains or bracelets with the Nauta XCluster Chain software.

It is also used for creating individual parts – including in industrial applications – that require lost-wax casting.



High
accuracy



Extra-smooth
surfaces



Easy to
burn out



Excellent
repeatability



TPO-free resin

Industries

Jewelry

Available colors

Name

Fusia Digital Wax Green >> TPO-free resin

Technical specs of the liquid material

Viscosity	200 mPa•s at 25°C
Density	1,07 g/cm ³
Environmental values for use	22°C - 27°C - max, RH 40% - 60%
Appearance / Color	Green

Technical specs after UV curing

Fusia Digital Wax	Technical Data
Surface Hardness (Shore D)	60

Technical specifications are subject to change without notice. TDS_EN_FUSIA-DIGITAL-WAX / Rev.01 / 02-2026