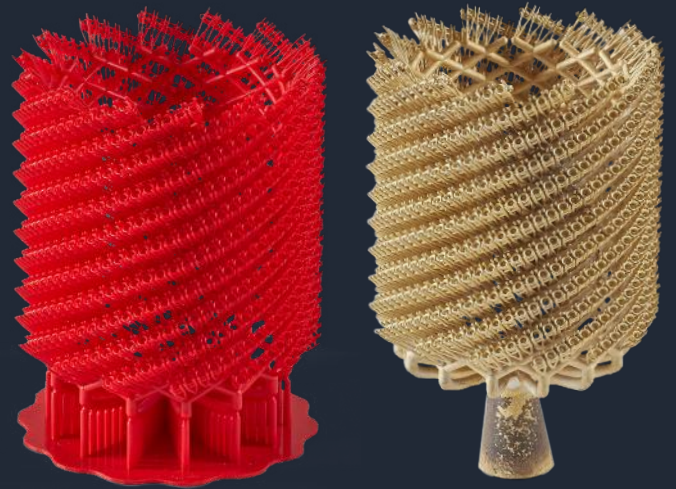


MATERIAL

Fusia DC905

Ultra-high performance for jewelry castings. 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 DC905 is a red-colored **castable** material from DWS. It is recommended for the production of jewelry requiring very **high detail and very fine interspaces**, including tennis-style diamond chains and special links. It is also used for the production of ultra-thin pieces and filigrees and is suitable for pre-set stone applications.

It is suitable for the creation of automated casting trees using Nauta XCluster software and for the creation of Nauta XCluster Chains or bracelets.



High accuracy



Extra-smooth surfaces



Pre-set stone



Filigrees



TPO-free version: **Fusia DC908**

Industries

Jewelry

Available colors

Name

Fusia DC905 Red

Technical specs of the liquid material

Viscosity	600 mPa•s at 25°C
Density	1,12 g/cm ³
Environmental values for use	22°C - 27°C - max, RH 40% - 60%
Appearance / Color	Red

Technical specs after UV curing

Fusia DC905	Technical Data
Shore Hardness (Shore D)	67

Technical specifications are subject to change without notice. TDS_EN_FUSIA-DC905 / Rev.01 / 02-2026