

# **CLEARFIL MAJESTY™ ES Flow Universal**



# Intuitive shade matching goes flowable

CLEARFIL MAJESTY™ ES Flow Universal represents a fundamental shift in the idea of what universal composites can do. By integrating high filler load and achieving high flexural strength, CLEARFIL MAJESTY™ ES Flow Universal positions itself capable of delivering aesthetic excellence as a permanent solution. Its unique light diffusion technology allows working with only one shade-U for almost all posterior and anterior cavities and shades. UD (Universal dark) shows best results in cavities of shade B3 and beyond that are lacking a back wall, such as Class IV cavities. For preferred handling, the product offers two flowability options, Low and Super low.

#### 1 Shade

Covers all 16 VITA\* shades in all cavities except those lacking of a back wall and of shade B3 and darker.

# 2 Flowabilities

Low and super low for a wide range of indications.

# Impressive strength

Sufficient for use even in stressbearing posterior restorations.

# **Great mechanical properties**

A smart combination of an enamel-like translucency, dentin-like chroma and Light-Diffusion Technology (LDT) does the trick. Thanks to the enamel-like translucency, light is transmitted through the material, bringing out the colour of the surrounding tooth structure. Fine-tuning of the chroma, which is not affected by the surrounding tooth structure, supports natural outcomes. Finally, LDT makes restorations diffuse light in a similar way as enamel and dentin. As a consequence, the material integrates easily and smoothly into the surrounding tooth structure.





# **Great mechanical properties**

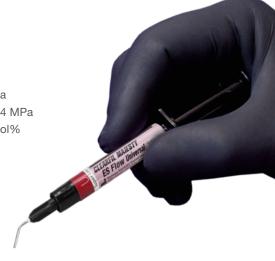
#### Low

- ✓ Flexural strength 151 MPa
- ✓ Compressive strength 373 MPa
- Filler load 75 wt/% / 59 vol%
- ✓ Radiopacity 140 % Al

Data source Kuraray Noritake Dental Inc.

#### **Super Low**

- ✓ Flexural strength 152 MPa
- ✓ Compressive strength 374 MPa
- Filler load 78 wt/% / 60 vol%
- ✓ Radiopacity 150 % AI



# **Areas of application**

CLEARFIL MAJESTY™ ES Flow Universal

- Direct restorations for all cavity classes, cervical lesions (e.g. root surface caries, v-shape defects), tooth wear and tooth erosion
- Cavity base/liner
- Corrections of tooth position and shape
- Intraoral repairs of fractured restorations
- Cementation of ceramic and composite inlays, onlays and veneers with less than 2 mm thickness

# **Product assortiment**

ARTICLE NR	CLEARFIL MAJESTY™ ES Flow	CONTENTS
#4600-EU	Universal Low Syringe (U)	Syringe 2.7g/1.5ml, 15x Needle Tips
#4601-EU	Universal Low Syringe (UD)	Syringe 2.7g/1.5ml, 15x Needle Tips
#4620-EU	Universal Super Low Syringe (U)	Syringe 2.7g/1.5ml, 15x Needle Tips
#4621-EU	Universal Super Low Syringe (UD)	Syringe 2.7g/1.5ml, 15x Needle Tips
#3331-EU	Needle Tip (N)	20x

\*VITA is a trademark of VITA Zahnfabrik, Bad Sackingen, Germany



