# SAFELINE

## DATA SHEETS



#### **PRODUCT NAME:**

**EVERBUILD GENERAL PURPOSE SILICONE GREY 310M** 

#### **PRODUCT CODE/S:**

**EBGPG** 

#### **KEY FEATURES:**

EVERBUILD GENERAL PURPOSE SILICONE IS A MID-MODULUS ACETOXY CURE SILICONE SEALANT DESIGNED FOR A WIDE RANGE OF SEALING AND GLAZING APPLICATIONS. IT PROVIDES A PERMANENTLY FLEXIBLE, WEATHER-RESISTANT SEAL SUITABLE FOR BOTH INTERNAL AND EXTERNAL USE.

PERMANENTLY FLEXIBLE: MAINTAINS ELASTICITY FOR LONG-LASTING SEALS
WEATHER-RESISTANT: SUITABLE FOR EXTERIOR APPLICATIONS.
 EXCELLENT ADHESION: BONDS WELL TO GLASS, CERAMICS, ALUMINIUM, AND NON-POROUS SURFACES.

MOULD RESISTANT: CONTAINS A FUNGICIDE TO PREVENT MOULD GROWTH.
QUICK CURING: FORMS A SKIN IN APPROXIMATELY 10 MINUTES.
COLOR: GREY

#### **DETAILS:**

**TECHNICAL SPECS:** 

**Curing System: Acetoxy** 

Skin Formation Time: Approximately 10 minutes at 20°C

Full Cure: 1-2mm per 24 hours Movement Capability: ±12.5%

Application Temperature: +5°C to +40°C Service Temperature: -40°C to +150°C

#### **IDEAL FOR:**

Sealing around windows and doors

Glazing applications

Kitchen and bathroom sealing

General household draught-proofing

Internal and external joints in buildings

#### **INSTRUCTION FOR USE:**

• Surface Preparation:

Ensure surfaces are clean, dry, and free from dust, grease, and any old sealant or debris.

Application:

Cut the cartridge tip and attach the nozzle.

Apply using a standard sealant gun.

Smooth the sealant within 5-10 minutes of application using a wet finger or finishing tool.

Curing:

Allow to cure fully – avoid water exposure until the sealant has fully set (typically 24 hours for 2 mm thickness).

Clean-up:

Excess uncured silicone can be cleaned using Everbuild Wonder Wipes or white spirit.

**STANDARDS** 

### **EN 15651**