



## USG TUFF-SILK™ Brand Interior Wall Putty

### Features

**Uniform consistency**  
**Dries to a fine white finish**  
**No water curing**  
**Extended shelf life**

**For use sand-cement plaster**  
**Excellent bond,  
superior adhesion**  
**Crack bridging properties**

**Easy workability**  
**No unpleasant smell  
during application**  
**Less dust while sanding**



**Description**

USG Tuff-Silk™ Brand Interior Wall Putty is a premium-grade filler and base for use before painting or decorating. It is designed to smooth and fill sand-cement plaster walls and ceilings.

Characteristics of USG Tuff-Silk include excellent bond, superior adhesion to plastered surfaces, resistance to flaking and chipping, and a fine white finish when dry.

**Preparation of Surface**

Surface must be dry, free from swelling, dirt, dust, grease, oil or any contaminants or coatings. Use a non-rusted flexible blade to remove all loose materials from surface. Grind off any major surface imperfections prior to use.

**Preparation for READY-MIXED formulation**

Before use, condition USG Tuff-Silk and all substrates at temperatures between 13-35°C for at least 24 hours.

Mix contents lightly and perform test application. If needed, incrementally mix in very small amounts of clean water in the proportions below, and mix again.

Package size	Incremental water addition
5 kg	25 ml
25 kg, 30 kg	100 ml (0.10L)

**Preparation for Powder formulation**

In a clean container mix USG Tuff-Silk Interior Wall Putty powder into the prescribed amount of clean, drinkable water until thoroughly wet. Let this initial mix soak for approximately 15 minutes, then mix until smooth, creamy and lump-free. Do not re-temper mix or intermix with other wet or dry joint compounds. Mechanical mixing is recommended for smooth consistency. Note: Excessive water causes abnormal shrinkage, edge cracking, poor bond, lack of hide and other problems.

**Water Proportions per 5 kg**

For USG Tuff-Silk Interior Wall Putty in powder form add 2 L of clean water per 5 kg to get the required application consistency.

**Water Proportions per 20 kg**

For USG Tuff-Silk Interior Wall Putty in powder form add 8 L of clean water per 20 kg to get the required

application consistency.

**Water Proportions per 40 kg**

For USG Tuff-Silk Interior Wall Putty in powder form add 16 L of clean water per 40 kg to get the required application consistency.

**Application on Substrate**

Never apply when the temperature is below or expected to fall below 13°C. Use a wide drywall knife, joint knife, trowel or flexible steel blade to apply first coat.

Level and smooth surface before putty dries. After putty has fully dried (usually 6 hours or longer, depending on conditions) apply second coat. Sand to a smooth, level surface using 120 grit or finer sand paper. Remove sanding dust with a brush or damp cloth before adding additional coats or decorating.

**Drying Time**

Allow to fully dry before adding successive coats. Drying time varies based on the thickness of the putty and environmental conditions. Do not water cure.

**Decorating**

One coat of water based primer may be brush or roller applied per manufacturer's recommendations. Use of a primer increases the coverage rate of the finish paint and provides a finer finish. Strictly follow manufacturer's instructions for primers or paints and consult them for help with decorating problems.

**Limitations**

Not intended for use in high moisture areas.

**Storage of Material**

Store inside in a dry location. Protect from water, temperature extremes, and exposure to direct sunlight. Keep tightly sealed. Dispose of any unused material that has been mixed with water.

**Cleanup**

Wash tools with warm, soapy water. Wipe tools dry to prevent rusting.

**Standard Packaging**

READY-MIXED : 5 kg and 30 kg pail  
 READY-MIXED : 25 kg carton  
 POWDER : 5 kg, 20 kg and 40 kg bag

**Product Information**

See usg.com for the most up-to-date product information.

**Trademarks**

The trademarks USG, Tuff-Silk, the USG logo, the blue, white, red and black design elements and related marks are trademarks of USG Corporation or its affiliates.

**Note**

Products described here may not be available in all geographic markets.

**Notice**

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

**Safety First!**

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protection equipment. Read MSDS and literature before specification and installation.