

## ChangFu® BM12

Bis(dimethylmethoxysilyl)methane



**Description** ChangFu® BM12 is a specialty dipodal silane with the molecular formula C<sub>7</sub>H<sub>20</sub>O<sub>2</sub>Si<sub>2</sub>. Compared to conventional silane coupling agents, it performs much better in adhesion promotion, surface modification and crosslinking.

**Features & Benefits** Non-functional silane.  
Ability to crosslink with various materials.  
Excellent surface modifier and adhesion promoter.

**Applications** Used as a coupling agent and adhesion promoter in the preparation of paints, coatings, sealants, and adhesives, especially suitable for sol-gel system.  
Used as a surface modifier for inorganic materials such as metal, glass, ceramics, and fillers.

### Typical Properties

Description	Bis(dimethylmethoxysilyl)methane
Product No.	ChangFu® BM12
CAS No.	18297-76-2
Formula	C <sub>7</sub> H <sub>20</sub> O <sub>2</sub> Si <sub>2</sub>
Purity	min 95%
Color	Colorless
Appearance	Clear liquid

**Package** Offered in 25L PE pails and 200L PVF steel drums.  
Custom packaging is available.

**Storage** Stored in a cool, well-ventilated place.  
Keep container tightly closed.

**Transportation** See the corresponding Safety Data Sheet.