

# MARMOTHASSOS / MARMOTHASSOS-L

## SECTION 1: Identification of the substance/mixture and of the company/ undertaking

### 1.1 Product identifier: MARMOTHASSOS / MARMOTHASSOS-L

Manufacturer / Importer / Supplier:

**ANAV INDUSTRIES**

Address: Khewat No. 1358/1151, Khatoni No.  
1461, Main NH-9, Near Toll Plaza, Village  
Rohad, Distt. Jhajjar, Haryana-124501



Marketed By:

**Marmo Solutions Pvt. Ltd.**

WHS 1/18, 2nd Floor, Kirti Nagar, New Delhi-15

**Tel. No: 011-40586081**

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## 2. MARMOTHASSOS / MARMOTHASSOS-L

Marmo Thassos and Marmo Thassos L is a two component polyester mastic made up of special adhesive for crystalline marbles and stones.

**2.1 Product description:** Two pack mastic for marble and stone, based of unsaturated polyester resins. Its chemical composition have been specifically studied for crystalline stones (Thassos, Sivec, Makrana, Bianco Carrara, Bianco Lasa). After hardening, it can be worked as the stone. The formulation has been designed to maintain the colour and the liquid hardener prevents yellowing.

### 2.3. Chemical Characteristics:

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Appearance	Thassos- Creamy paste / Thassos L- Clear Liquid
Colour	Clear- white transparent
Odor	Characteristics
Specific Gravity at 20°C (68°F)	1,15±0,02
Hydro-solubility	Not Soluble
pH	n.a.
Pot life at 20°C (68°F)	10 – 12 minutes at 20°C/68°F
Complete drying time	24 hours
Catalysis	2% using the liquid hardener
Shelf life at 20°C (68°F)	12 months in original container

### 3. Usage Instruction:

#### 3.1 Instruction for use:

- (a) The surface must be free of any rust, clean, dry and free of grease and sanded.
- (b) Take the amount of material needed for packaging and mix well with the corresponding quantity of hardener.
- (c) Applying the mixed material to the desired thickness.
- (d) After 20 to 30 minutes, chewed the surface can be drilled, sanded, sawed, filed down, and painted with an undercoat or paint finish.
- (e) The drying time of Marmo Thassos / marmot Thassos L is longer than other polyester putty end to preserve the crystalline.
- (f) The curing time varies depending on the quantity of mixed product, the temperature and humidity at 20 ° C (68 ° F), it takes 4 hours to dry.
- (g) The stone will be ready for subsequent works after 6 hours.

#### 3.2. Suggestion for use and recommendations:

- (a)The use of 3% higher catalyst reduces the adhesiveness of the product. Also it reduces the workability time and can cause a colour change.
- (b)Never catalyze a whole can of putty in a time to prevent the mass effect which accelerates the hardening of the product.
- (c)The polyester resins can be used outside, however, due to numerous factors (moisture, temperature changes, frost and thaw cycles) may lose their mechanical and chemical characteristics. Microsoft recommends that you use suitable fasteners.
- (d)The use of catalyst lower than 1% and / or low temperatures (below 5 ° C) retards the curing of the product.
- (e)The temperature is a very important variable in the use of thermosetting products such as polyester putty; it acts in a manner inversely proportional to hardening of the product. For more information check the technical specifications of the catalyst.

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(f) In case it is desired to pigment the mastic, to add the dye to reach the desired hue and then add the catalyst.

(g) Before use read the recommendations printed on the label and always carry out a preliminary test.

### 3.3 Application Surface: Marbles and crystalline Stone.

**4. Safety procedures:** As far as the proper working procedures is concerned, we recommend to consult Material Safety Data Sheets issued according to E.U. rules and to follow your national laws concerning safety in the working place. MSDS is available on our web site [www.marmosolutions.com](http://www.marmosolutions.com)

### 5. Packing:

Product	Net Content of resin	Hardener	Pcs per carton
Marmo Thassos	1,00 kg	30gm	6
Marmo Thassos	1,00 kg	30gm	6

**6. Trademark and Origin of the good:** Marmo Solutions Pvt Ltd is a registered trademark of Marmo Solutions company. The law considers a trademark to be a form of property and any misuse can be persecuted by law. Marmo Solutions Pvt td s.r.l. declares that our product Thassos and Thassos L is MADE IN INDIA.

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