

# MasterSeal TC 259

One-component, UV-resistant, colored elastomeric polyurethane finish of the MasterSeal Roof 2111 and MasterSeal Roof 2160 systems.

## MATERIAL DESCRIPTION

MasterSeal TC 259 is a one-component, moisture-curing, UV-resistant, polyurethane film-forming protective coating.

## FIELDS OF APPLICATION

MasterSeal TC 259 as part of MasterSeal Roof systems, is suitable for many different roofing applications like for instance industrial, schools, hospitals, commercial, gardens.

## FEATURES AND BENEFITS

MasterSeal TC 259 is featured by the following characteristics:

- high adhesion to the MasterSeal M membranes;
- UV light resistant;
- low dirt pick up;
- good resistant to standing water ease of use;
- single-component: therefore simplifies the application phase

## THEORETICAL CONSUMPTION

0,4 – 0,5 kg/m<sup>2</sup>.

## PACKAGING

12.5 kg pail.

## STORAGE

Store the material in the original containers, in a dry and covered place at a temperature between 15 and 35°C. Do not expose to direct sunlight.

For the technical characteristics, refer to the performance of the entire MasterSeal Roof 2111 and MasterSeal Roof 2160 system.

In compliance with the European Regulation (EU No 305/2011 and EU No. 574/2014) the product is provided with the CE marking both according to UNI EN 1504-2 and UNI EN 13813 and the relative DoP (Declaration of Performance).

Technical data	
Packaging	12.5 kg can
Consumption	0.4 - 0.5
Solid content	58%
Viscosity at 20°C	1000 mPa.s
Density	1.2 kg / l
Recoating times	10°C: 8 - 72 hours 20°C: 5 - 48 hours 30°C: 4 - 48 hours
Complete polymerization at 23°C / 50% RH	5 days
Relative humidity tolerated	40- 90%

## APPLICATION SHEET

For any details on correct application, always refer to the specific application guide "MasterSeal Roof Systems: Roof Waterproofing Application Manual" and any other specific manuals for which it is intended to be used. For more information, contact the Technical Service.

## TEMPERATURE

The application can take place when the ambient temperature is between 5 and 40°C.

## MIXING

Homogenize the product for a few minutes with a low speed mixer.

## APPLICATION

Apply the material with a roller in two successive coats both horizontally and vertically, respecting the required recoating times.

## TOOL CLEANING

Clean tools immediately after use with a diluent. Hardened material on tools and mixer can be removed mechanically

## WARNINGS

MasterSeal are products for professional use. For further information, consult the Master Builders Solutions Italia Spa area technician.

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## **SAFETY INSTRUCTION**

For information on the correct and safe use, transport, storage and disposal of the product, consult the most recent Safety Data Sheet.

## **OTHER SERVICES**

For price analysis, specifications, supplementary brochures, references, reports and technical assistance, visit the website [www.master-builders-solutions.com/it-it](http://www.master-builders-solutions.com/it-it) or contact [infomac@mbcc-group.com](mailto:infomac@mbcc-group.com).

Scan the QR code to visit the product page and download the latest version of this datasheet.



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Since 16/12/1992, Master Builders Solutions Italia Spa has been operating under a Certified Quality System compliant with the UNI EN ISO 9001 Standard. Furthermore, the Environmental Management System is certified according to the UNI EN ISO 14001 Standard and the Safety Management System is certified according to the UNI ISO 45001 Standard.

### **Master Builders Solutions Italia Spa**

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For further information, please consult the local Technician of Master Builders Solutions. The technical advice on how to use our products, either written or verbally given, are based on the current state of our scientific and practical expertise, and does not imply the assumption of any guarantee and/or responsibility for the final results of works executed using our products.

Therefore, the customer is not exempted from the exclusive task and responsibility of verifying the suitability of our products for the intended use and purposes.

This version supersedes all the previous ones.