

How to calculate your coating requirements

In view of the large number of boat types, it is not possible to provide a general formula. There is, however, a „rule of thumb“ which you can use in many cases.

HULL: (above the waterline)

$$2 \times (\text{boat length} + \text{width}) \times \text{freeboard} = \text{m}^2$$

DECK:

$$0.75 \times (\text{length} \times \text{width}) - \text{area of superstructures and cockpit} = \text{m}^2$$

COATING REQUIREMENTS:

COELAN® BOAT COATING PRIMER: around 200 ml/m².

For the boat deck coating you will need 1000 ml/m². Apply in 5-6 coats for horizontal surfaces. If for vertical surfaces the coating is thinned, 8-10 coats will be needed.

WORKING TEMPERATURES:

Not below +5° C, max. +30° C.

In the sun the surface should be shaded with a sail cloth or sail before coating begins.

To the best of our knowledge, the technical information contained on this product information is reliable. As the product may be used in conditions which we cannot foresee, this advice is not legally binding. Furthermore, we reserve the right to make technical changes in line with progress. On publication of revised instructions for use, any existing technical information shall be invalid. For any queries, you may contact our special technical advice service. Agreements and warranties must in principle be in writing. Verbal agreements should therefore be confirmed in writing. In addition, our terms of delivery and payment apply.

COELAN®-FLÜSSIGKUNSTSTOFFE GmbH & Co. KG
P. O. Box 12 43 • D-48632 COESFELD
Boschstraße 14-16 • D-48653 COESFELD
Phone +49 (2541) 920 0 • Fax +49 (2541) 920 400
<http://www.coelan.de> • eMail: coelan@coelan.de

Agencies in France, Belgium, Netherlands, Switzerland, Austria, Italy, England, Sweden, Greece, Denmark, Norway, Spain and Croatia