

SIGMARINE 28

(SIGMARINE MULTIPRIMER)

September 2005

AIRLESS SPRAY

Recommended thinner Sigma thinner 21-06
 Volume of thinner 0 - 5%, depending on required thickness and application conditions
 Nozzle orifice approx. 0.38 - 0.48 mm (= 0.015 - 0.019 in)
 Nozzle pressure 12 - 16 MPa (= approx. 120 - 160 bar; 1700 - 2270 p.s.i.)

AIR SPRAY

Recommended thinner Sigma thinner 21-06
 Volume of thinner 5 - 10%, depending on required thickness and application conditions
 Nozzle orifice approx. 1.7 - 2.0 mm
 Nozzle pressure 0.2 - 0.3 MPa (= approx. 2 - 3 bar; 28 - 43 p.s.i.)

BRUSH/ROLLER

Recommended thinner Sigma thinner 21-06
 Volume of thinner 0 - 3%

CLEANING SOLVENT

Sigma thinner 21-06

SAFETY PRECAUTIONS

for paint and recommended thinners see safety sheets 1430, 1431 and relevant material safety data sheets

this is a solvent based paint and care should be taken to avoid inhalation of spray mist or vapour as well as contact between the wet paint and exposed skin or eyes

ADDITIONAL DATA

Overcoating table

paint type:	substrate temperature	5°C	20°C	35°C
Sigmarine 28	minimum interval	8 hours	4 hours	3 hours
Sigmarine 48	minimum interval	8 hours	4 hours	3 hours
Sigma Vikote 56 and Sigma Vikote 46	minimum interval	8 hours	4 hours	3 hours
Sigma Vikote 18	minimum interval	12 hours	4 hours	3 hours
SigmaCover 456	minimum interval	16 hours	8 hours	4 hours
SigmaDur 550	minimum interval	16 hours	8 hours	4 hours
	maximum interval	unlimited, provided that the surface is dry and cleaned from any contamination		

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Worldwide availability

Whilst it is always the aim of Sigma Coatings to supply the same product on a worldwide basis, slight modification of the product is sometimes necessary to comply with local or national rules/circumstances. Under these circumstances an alternative product data sheet is used.

REFERENCES

Explanation to product data sheets	see information sheet 1411
Safety indications	see information sheet 1430
Safety in confined spaces and health safety	
Explosion hazard - toxic hazard	see information sheet 1431
Safe working in confined spaces	see information sheet 1433
Directives for ventilation practice	see information sheet 1434

LIMITATION OF LIABILITY

The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by Sigma Coatings, whether in technical documentation, or in response to a specific enquiry, or otherwise, are based on data which to the best of our knowledge are reliable. The products and information are designed for users having the requisite knowledge and industrial skills and it is the end-user's responsibility to determine the suitability of the product for its intended use.

Sigma Coatings has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Sigma Coatings does therefore not accept any liability arising from loss, injury or damage resulting from such use or the contents of this data sheet (unless there are written agreements stating otherwise).

The data contained herein are liable to modification as a result of practical experience and continuous product development. This data sheet replaces and annuls all previous issues and it is therefore the user's responsibility to ensure that this sheet is current prior to using the product.

The English text of this document shall prevail over any translation thereof.

DS	7117
195038 grey	5000002200
195037 offwhite	7001002200
210339 redbrown	2008002200