

SIGILLANTE ZOT S 300

Technical Sheet

NAME:

TYPE

USE

CHARACTERISTICS:

DRYING TIME:

CHARACTERISTICS AND RESISTANCE:

PREPARATION OF THE SURFACE:

SIGILLANTE ZOT S 300

bi-components elastic sealing

elastic sealing resistant to chemical attacks

specific weight: 1.400 ± 30 gr/LT. at 25°C

viscosity: = = =

yield: changeable on the basis of cracks

application temperature: from + 5°C to + 40°C

colours: black, grey 60 on demand

packaging: LT. 2,8

on the surface: dry on the surface: 20 hours at 20°C

over-painting: = = =

below the surface: 24 hours at 20°C

surface temperature: from + 4°C to 45°C, over this temperature wrinkling can appear in particular on low thickness though technical characteristics are unchanged.

	grey	black
Shore hardness at:	40	41 ASTM D - 2240
breaking load:	200	350 psi ASTM D - 412
% stretching:	400	490 ASTM D - 412
form at 200% E:	100	170 psi ASTM D - 412
permeability:	1.23 x 10 ⁻⁹ cm/sec per petrol	
	6.8 x 10 ⁻¹⁰ cm/sec per water	astm and - 96

abrasion resistant. ae 0,53 grammes/300 cycle

Taber wheel CS

10.500 g:

chemical resistance: high

bicomponent polysulphide sealing reinforced to resist to chemical aggression It is formulated to be used as sealing for concrete exposed to water, to chemical attacks of petrol and solvents, for sewage in general, for containing embankment, storage reservoir both on and under earth.

Apply on cracks on concrete, steel, asphalt, iron, floor previously and adequately treated. In case of cracks superior to 2 cm. use an polyethylene-expanded cord as filling, then apply Sigillante Zot S 300 catalysed and level up with a spatula.. Surfaces must be cleaned and take away dusts, greasiness, chemical substances and apply antitrust primer in case of iron surfaces. Then, apply on any surfaces l Primer 7000 catalysed with Catalizzatore Z 45 and in 8 hours apply Sigillante Zot S 300.



VALPAINT S.p.A.
Via dell'Industria, 80 - 60020 POLVERIGI (AN) ITALY
Tel. +39 071 906383 (r.a.) - Fax +39 071 906384
E-mail: info@valpaint.it
C.F./P.IVA/R.I. di AN 01108220425
Capitale Sociale € 500.000,00 i.v.

www.valpaint.it

SC 00135

**PREPARATION OF THE
PRODUCT:**

thinning: ready to use

catalisation relation: Sigillante Zot S 300 100 parts
Catalizzatore Z 50 15 parts

mix with powerful mixer at a speed between 600 - 800 turns per minutes
At the same time, using a spatula scrape off the wall of the cans so that the
Sigillante Zot S 300 perfectly mixed with its catalysetor and to avoid holes
on the surface causing infiltration.

APPLICATION:

pot life: 10 minutes at 20°C
system: by brush or spatula
use Solvente Z 20 to clean tools
number of coatings: = = =

NOTE:

Sigillante Zot S 300 as Catalizzatore Z 50 must be carefully mixed in their packaging before being used
Also after they are mixed together carefully stir them before application to have a perfect polymerisation; it
is possible to get a non- hardness on some parts of the surface or even a possible detaching from the
surface. Sigillante Zot S 300 must be applied not later than 8 hours from Primer Z7000.

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