

ARECO ITALIA S.p.A

Via Privata Federico De Roberto, 1 20081 ABBIATEGRASSO (MI) Tel. (02) 90.85.372 – 90.86.270

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TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: ACRILIC WALL MARKER SPRAY – STANDARD VALVE CODE: 20.000

<u>PROPERTIES AND AREA OF USE:</u> High thickness acrylic enamel for marking and writing on vertical and horizontal surfaces. For indoor and outdoor use. Quick drying. Weatherproof and light resistant. Not yellowing. Over-paintable. High dry residue, high viscosity and matt finish prevent leakage and excessive penetration on absorbent surfaces such as walls and cement. High adhesion on many supports such as metal (iron, brass, aluminum), ABS plastics (no PP), wood, glass.

The 400 ml aerosol can covers an area of 1,5 - 2 m² depending on the color of the surface, the thickness of each layer and number of layers applied.

USE:

Use between +10' C and +25' C, max. air humidity 60%. The surface to be painted must have the same temperatures, to avoid adhesion and finishing problems.

During use, use appropriate personal protective equipment (gloves, goggles and masks).

Clean the surface from grease and dust. Mask the parts not to be treated. Shake vigorously the can for 2 minutes. Make a spray test on a separate surface. Apply in thin layers with several crossed coats, with an interval of 3-5 minutes between one and the other. Do not apply on synthetic paints.

Store in a dry place. Protect from direct sunlight and other heat sources. Use only during the dry season, in places protected from the wind, and in well-ventilated environments. Follow the warning texts on the labels.

TECH DATA:

Tinplate spraycan 15 bars

Net content 400 ml

Appearance Spray can with liquid under pressure

Color Different colors

Odour solvent

Density at 20°C $$0,75 \div 0,80 \text{ g/ml}$$ Pressure at 20°C $$4,0 \pm 0,5 \text{ bar}$$ Pressure at 50°C $$8,0 \pm 0,5 \text{ bar}$$

Flash point $8,0 \pm 0,5$ c

Viscosity Ford Cap 4 from 11,3" to 11,8"

Dry residues in the can Da 18% a 23,8%

Partials size by grinder from 0 to 2 Migran

Particle size by grinder from 0 to 2 Micron Gloss from 8 to 15 gloss

Thickness 2 layers 15 Micron
Thickness 4 layers 35 Micron
Heat resistance 100-120°C

Drying time:

dust free10 minutesTouch dry20 minutesDeep dry24 hours

Patented safety cap "child-proof" with reference to the color in the can



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<u>LABELLING</u>: all Areco Italia products comply with the current regulations on classification and labelling. Classification and distinction are made in accordance with the legislation of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) pursuant to Regulation CLP 1272/2008 EC. Our safety data sheets comply with the current version REACH 1907/2006 EC, Article 31, Appendix II and subsequent amendments or updates.

Directive 2004/42/EC: C.O.V. Subcategory: Special Finishes VOC Limit Value: 840 g/L Actual max content:640 g/L

<u>ENVIRONMENT:</u> Areco Italia undertakes to apply the formulations of the products without prohibited or restricted substances and to obtain the best possible performance. Caps and packaging are made of recyclable material.

<u>DISPOSAL</u>: Check that no paint residue remains in the container. Dispose of the empty container in the appropriate recycling containers. Containers containing paint residues must be disposed of at hazardous or special waste collection points.

<u>DISCLAIMER</u>: This technical information is based on scientific knowledge. They shall, however, be considered as a non-binding indication and shall not release the consumer from personally carrying out checks on the products with regard to their compatibility with the intended uses. The application and processing takes place outside the direct control of the manufacturer and are the sole responsibility of the user. Areco Italia is relieved of any liability if any damage is not attributable to specific causes attributable to Areco Italia itself.