

PROFESSIONAL SPRAY PAINT

Acrylic Formulation Technical Data Sheet



BUILDERS COMPLETE RANGE

Description:

A high grade solvent based spray paint containing acrylic resin, specially developed to meet the needs of interior and exterior painting for decoration and protection purposes.

Benefits:

- Low pressure.
- High coverage.
- Quick drying.
- Good UV resistance.
- Flexible.
- Strong resistance to scratching.
- Good colour stability and durability.
- Good exterior weathering properties once cured.

Uses

With its special formulation this high grade **SPRAY PAINT** can be used on wood, metal, plastic, concrete, paper, glass and card surfaces. Can be used for general household painting jobs as well as industrial applications such as for painting engine parts, tools, vehicles, steel furniture and DIY.

Areas of Application

DIY; fine arts; plumbing; gardening; mural artwork; industrial; transport; signage; household; craft

Application Details

Use in a well ventilated area. Shake the aerosol well before using, approximately 3 minutes (or 20-30 times). Surfaces to be painted should be clean and dry. Remove any dirt, grease, oil or other contaminants that may affect application. Any loose paint or rust should be removed with a wire brush or sandpaper. Apply an anti-rust primer if considered necessary. For best results apply in thin layers at a distance of 25-30cm.

After use turn the aerosol upside down to clean out the valve. If the nozzle becomes blocked, remove and soak in white spirit or paint thinner. Carefully use a fine needle to clear softened paint from nozzle before drying and replacing on the can.

Limitations

Do not apply over synthetic paints.

Container Size

400ml aerosol tin.

Coverage

A 400ml can will cover approximately 1.5- 2m².

Colour

Available in 10 colours: White Matt; White Gloss; Black Matt; Black Gloss; Silver; Gold; Red; Blue; Green and Grey (see reverse for RAL references). Boxed in cartons of 6. The finish of the spray once cured, is a gloss finish, unless stipulated as matt on the label.

Shelf Life

5 years from date of manufacture printed on tin.

Storage Conditions

Store in a cool, dry place out of direct sunlight. Do not expose to temperatures above +50°C. Store and transport upright

Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Do not puncture or pierce aerosols and do not throw on to naked flames. Replace lids and remove any containers to a central disposal point in accordance with local regulations.

Health & Safety

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users responsibility to determine suitability for use. If in doubt contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control. It is recommended that users make their own tests to determine suitability.

Specification Summary

Chemical Composition	Solvent based aerosol containing modified acrylic resin
Dust Dry	approx 5 minutes
Touch Dry	5-10 minutes
Fully cured	24 hours
Thickness of Dry Layer	10 - 20 microns
Thinner	Xylene
Application Temperature Limits	Between 10°C and 25°C, max air humidity 60%
Surface Temperature Limits	+5°C to +20°C
UN Number	Aerosol 1950
UFI	X090-G056-000W-HQFP

Drying times will depend on the surface temperature (min 5°C), absorption, humidity and air circulation.

Product / Order Details:

Code	Colour	RAL No	Size	Barcode
BDPSP4WM	White Matt	9010	400ml	5056437401250
BDPSP4WG	White Gloss	9010	400ml	5056437401267
BDPSP4BM	Black Matt	9005	400ml	5056437401274
BDPSP4BG	Black Gloss	9005	400ml	5056437401281
BDPSP4SV	Silver	9007	400ml	5056437401298
BDPSP4GD	Gold	1036	400ml	5056437401304
BDPSP4RD	Red	3020	400ml	5056437401311
BDPSP4BE	Blue	5017	400ml	5056437401328
BDPSP4GN	Green	6010	400ml	5056437401335
BDPSP4GY	Grey	7040	400ml	5056437401342



Part of the Bond It Builders Complete Range



The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



Certificate Number:
6152
ISO 9001; ISO 14001;
ISO 45001



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Rev: V2 13/10/22
 Supersedes: V1 20/11/20