

TECHNICAL DATA SHEET (TDS)

SPRAY PAINT

1 – DESCRIPTION

Demsun Spray Paint is Rapid Resin based, designed for numerous application possibilities, fast curing product for decorative use. Available in a broad range of the best-selling colors, mainly matching to RAL.

2 – PROPERTIES

- Very good coverage,
- Excellent adhesion on many surfaces,
- Good flow, smooth surface,
- Quick-drying,
- Suitable for indoor and outdoor applications,
- Polishable surface,
- Weather-resistant, light-proof, UV-resistant,
- Scratch-, shock- and impact-resistant,
- Quick-drying (The drying time depends on surrounding temperature, air humidity and thickness of the applied coat).

3 – APPLICATIONS

- Suitable for wood, metal, paper, glass or paintable hard plastics as well as for many textiles for any variety of designing applications.
- Also applicable for the designing of finery, concrete and natural stone.
- For hobby use.

4 – INSTRUCTIONS

- The surface has to be clean, dry and free from fat.
- Remove residues of old paintings and rust, then sand and prime if necessary.
- Let dry for 1 - 2 hours.
- Use Plastic Primer on plastic parts.
- Cover areas not to be painted.
- Before use, shake the can for 3 minutes.
- Test spray at an invisible spot to check color-matching and compatibility of the lacquer.
- Spray from a distance of approx. 25 cm several thin coats.
- Do not spray over synthetic paints!

5- STORAGE AND SHELF LIFE

5 years if appropriate storage provided (in between 10°C and 25°C, max. R.H. 60%).

6- ENVIRONMENT AND LABELLING

Environmentally sound: The products are 100% free of heavy metals. The caps and packagings are made of recyclable material.

Disposal: Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed of as "special refuse".

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Marking/Labeling: All products comply with the actual labelling regulations according to preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

7- TECHNICAL PROPERTIES

Color	: Diverse
Smell	: Solvent
Density	: 0.77-0.8 g/cm ³
Efficiency	: 2-2.5-m ² * (depending on color) (400 mL)
Drying time (20 °C and 50% R.H)	: Approx. 5-8 minutes (Dust-dry) Approx. 15-20 minutes (Dry to touch) Approx. 12 hours (Hardened)
Temperature resistance	: Up to 80°C

* Depending on application surface and color.

8- COLOR TABLE

Artikel No	Color Code and Name	Artikel No	Color Code and Name
DS07209	RAL 1003 Glossy Yellow	-	RAL 7001 Silver Grey
DS07211	RAL 1015 Glossy Cream	-	RAL 7011 Iron Grey
-	RAL 2008 Glossy Orange	DS07205	RAL 7035 Glossy Grey
DS07210	RAL 3002 Machine Red	DS07206	RAL 8017 Brown
DS07207	RAL 3020 Glossy Red	DS07203	RAL 9003 Glossy White
-	RAL 4003 Glossy Pink	DS07204	RAL 9003 Matt White
-	RAL 4005 Glossy Purple	DS07201	RAL 9005 Glossy Black
-	RAL 5002 Glossy Purple	DS07202	RAL 9005 Matt Black
DS07208	RAL 5017 Glossy Blue	DS07216	RAL 9006 Wheel Aluminum
-	RAL 6005 Moss Green	DS07213	Metallic Silver
DS07212	RAL 6016 Glossy Green	DS07214	Glossy Clear Coat

*For the latest color chart, contact with your sales responsible.

DISCLAIMER

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. Akdemir Teknik Makina Pazarlama is not responsible for any false usage of the product.