

MASTON TWO
2K TWO COMPONENT

- PROPELLANT
- 2K BINDER
- COLORANTS
- HARDENER
- ADDITIVES
- NON-REACTIVE COMPOUNDS

REACTION INTO THE ATMOSPHERIC PRESSURE

CROSSLINKING OF MOLECULES

**THE 1ST IN THE WORLD
IN ONE CAN**

MASTON 2K TWO®

HIGH COVERAGE 3m² / 400ml

STRONG BOND

VERY HARD

PETROL RESISTANT

MATERIAL

USE PLASTIC PRIMER

STOP PAINT

IN

HARDNESS

1 2 3 4 5
SOFT HARD

3 MIN

25 CM

CLEAN 5 SEC

2-3 MIN

3 LAYERS

DUST DRY +20°C 20-30MIN

TOUCH DRY +20°C 40-50MIN

SURFACE HARDNESS +20°C 12H

FINAL HARDNESS +20°C 7 DAYS

FILLER & PRIMER SANDABLE 2-3 H

SPECIAL 2K SOLVENT BASED BINDER MIXTURE

MASTON 2K TWO® is a true revolution by making 2-component painting as easy and user friendly as painting with any ordinary 1-component spray paint. When sprayed, the chemical hardening process takes immediately place in atmospheric pressure. This ensures that Maston 2K Two® has the same characteristics in terms of adhesion, corrosion, scratch and chemical resistance as traditional 2-component paints systems, where the paint and the hardener have to be pre-mixed.

Maston 2K Two® bonds on almost any surface; metal, aluminum, galvanized metal, copper, chrome, wood, stone, ceramics, glass and most plastics. It bonds also on previously painted 1-component or 2-component paint surfaces such as acrylics, PU, epoxy and powder coating. It is also possible to paint already painted surface with Maston 2K Two® ** Test the compatibility always before overcoating with 2K paint.

The most valuable difference compared 2-compartment aerosol products containing 2K binder and hardener is the pot life of the paint. Maston 2K Two® does not need to be activated by puncturing the hardener can. It is always ready for use, as many times as needed and with a shelf life of several years.

This opens a window for professionals and consumers to use a high quality 2-component product without the use of complicated air driven equipment. There is no production of waste, no cleaning, in other words **THE EFFICIENT SOLUTION.**

** On dry surface (previous paintwork completely hardened.) Some alkyd paints might react with Maston 2K Two®. Test before applying.



























- BINDER**
Special 2K solvent based binder mixture
- DEGREE OF GLOSS (DIN 67530 60°):**
matt 0-25 gloss units
gloss 80-100 gloss units
- HEAT RESISTANCE:** 150°C
- STORAGE STABILITY:** 36 months
- EU VOC-CONTENT:** VOC 718 g/L
- RECOAT:** always, 2-3 minutes in between layers
- SIZE:** 150ml, 400ml
- SALES QTY:** 6 pcs

DANGER

For more information see technical information sheet.
Information valid at 20°C, relative air humidity 25% - 75%

MASTON 2K TWO® 400ml - EU






MASTON**EU LANGUAGES:** EN, DE, CZ, ES, FR, HU, IT, NL, PL, PT, RO, SK

Art Nr	MASTON 2K Two® 400ml - EU	RAL	Barcode
20001003-EU	Spraypaint Maston 2K Two® Signal Yellow RAL1003 400ml	1003 	6412490038526
20001021-EU	Spraypaint Maston 2K Two® Brigh Yellow RAL1021 400ml	1021 	6412490038533
20001023-EU	Spraypaint Maston 2K Two® Traffic Yellow RAL1023 400ml	1023 	6412490038540
20002004-EU	Spraypaint Maston 2K Two® Pure Orange RAL2004 400ml	2004 	6412490038557
20003000-EU	Spraypaint Maston 2K Two® Flame Red RAL3000 400ml	3000 	6412490038564
20003003-EU	Spraypaint Maston 2K Two® Ruby Red RAL3003 400ml	3003 	6412490038571
20003020-EU	Spraypaint Maston 2K Two® TrafficRed RAL3020 400ml	3020 	6412490038588
20005010-EU	Spraypaint Maston 2K Two® Gentian Blue RAL5010 400ml	5010 	6412490038595
20005012-EU	Spraypaint Maston 2K Two® Light Blue RAL5012 400ml	5012 	6412490038601
20005015-EU	Spraypaint Maston 2K Two® Sky Blue RAL5015 400ml	5015 	6412490038618
20006002-EU	Spraypaint Maston 2K Two® Leaf Green RAL6002 400ml	6002 	6412490038625
20006005-EU	Spraypaint Maston 2K Two® Moss Green RAL6005 400ml	6005 	6412490039646
20006011-EU	Spraypaint Maston 2K Two® Reseda Green RAL6011 400ml	6011 	6412490038632
20006026-EU	Spraypaint Maston 2K Two® Opal Green RAL6026 400ml	6026 	6412490038649
20007016-EU	Spraypaint Maston 2K Two® Anthracite Grey RAL7016 400ml	7016 	6412490038656
20007032-EU	Spraypaint Maston 2K Two® Pebble Grey RAL7032 400ml	7032 	6412490038663
20007035-EU	Spraypaint Maston 2K Two® Light Grey RAL7035 400ml	7035 	6412490038670
20008011-EU	Spraypaint Maston 2K Two® Nut Brown RAL8011 400ml	8011 	6412490038687
20009002-EU	Spraypaint Maston 2K Two® Grey White RAL9002 400ml	9002 	6412490038694
20009005-EU	Spraypaint Maston 2K Two® Jet Black RAL9005 400ml	9005 	6412490038700
20009005M-EU	Spraypaint Maston 2K Two® Jet Black matt RAL9005 400ml	9005 	6412490039349
20009006-EU	Spraypaint Maston 2K Two® White Aluminium RAL9006 400ml	9006 	6412490038717
20009007-EU	Spraypaint Maston 2K Two® Grey Aluminium RAL9007 400ml	9007 	6412490038724
20009010-EU	Spraypaint Maston 2K Two® Pure White RAL9010 400ml	9010 	6412490038731
20009010M-EU	Spraypaint Maston 2K Two® Pure White Matt RAL9010 400ml	9010 	6412490039653
20009016-EU	Spraypaint Maston 2K Two® TrafficWhite RAL9016 400ml	9016 	6412490038748
20009017-EU	Spraypaint Maston 2K Two® Traffic Black RAL9017 400ml	9017 	6412490038755

MASTON 2K TWO® 400ml - EU

MASTON

EU LANGUAGES: EN, DE, CZ, ES, FR, HU, IT, NL, PL, PT, RO, SK

Art Nr	MASTON 2K Two® 400ml - EU	RAL	Barcode
20000332-EU	Spraypaint Maston 2K Two® Lacquer Gloss 400ml		6412490038762
20000331-EU	Spraypaint Maston 2K Two® Lacquer Matt 400ml		6412490038779
20000331S-EU	Spraypaint Maston 2K Two® Lacquer Satin 400ml		6412490038786
20000519-EU	Spraypaint Maston 2K Two® Anti-Rust primer Red 400ml		6412490038793
20000100-EU	Spray Maston 2K Two® Sprayfiller 400ml		6412490038809
20000520-EU	Spraypaint Maston 2K Two® Primer Black 400ml		6412490038816
20000518-EU	Spraypaint Maston 2K Two® Primer Grey 400ml		6412490038823
20000521-EU	Spraypaint Maston 2K Two® Primer White 400ml		6412490039189


























MASTON 2K TWO® 150ml - EU

EU LANGUAGES: EN, DE, CZ, ES, FR, HU, IT, NL, PL, PT, RO, SK

Art Nr	MASTON 2K Two® 150ml - EU	RAL	Barcode
20010331-EU	Spraypaint Maston 2K Two® Lacquer Matt 150ml		6412490038830
20010331S-EU	Spraypaint Maston 2K Two® Lacquer Satin 150ml		6412490038847
20010332-EU	Spraypaint Maston 2K Two® Lacquer Gloss 150ml		6412490038854
20010518-EU	Spraypaint Maston 2K Two® Primer Grey 150ml		6412490038861
20019005-EU	Spraypaint Maston 2K Two® Jet Black RAL9005 150ml	9005 	6412490038878
20019006-EU	Spraypaint Maston 2K Two® White Aluminium RAL9006 150ml	9006 	6412490038885
20019010-EU	Spraypaint Maston 2K Two® Pure White RAL9010 150ml	9010 	6412490038892

MASTON 2K TWO® 400ml

MASTON**OTHER:** EN, FI, SE, BG, DK, EE, GR, LT, LV, NO, RU, TR

Art Nr	MASTON 2K Two® 400ml	RAL	Barcode
20001003	Spraypaint Maston 2K Two® Signal Yellow RAL1003 400ml	1003 	6412490037499
20001021	Spraypaint Maston 2K Two® Brigh Yellow RAL1021 400ml	1021 	6412490037505
20001023	Spraypaint Maston 2K Two® Traffic Yellow RAL1023 400ml	1023 	6412490037512
20002004	Spraypaint Maston 2K Two® Pure Orange RAL2004 400ml	2004 	6412490037529
20003000	Spraypaint Maston 2K Two® Flame Red RAL3000 400ml	3000 	6412490037536
20003003	Spraypaint Maston 2K Two® Ruby Red RAL3003 400ml	3003 	6412490037543
20003020	Spraypaint Maston 2K Two® TrafficRed RAL3020 400ml	3020 	6412490037550
20005010	Spraypaint Maston 2K Two® Gentian Blue RAL5010 400ml	5010 	6412490037567
20005012	Spraypaint Maston 2K Two® Light Blue RAL5012 400ml	5012 	6412490037574
20005015	Spraypaint Maston 2K Two® Sky Blue RAL5015 400ml	5015 	6412490037581
20006002	Spraypaint Maston 2K Two® Leaf Green RAL6002 400ml	6002 	6412490037598
20006011	Spraypaint Maston 2K Two® Reseda Green RAL6011 400ml	6011 	6412490037604
20006026	Spraypaint Maston 2K Two® Opal Green RAL6026 400ml	6026 	6412490037611
20007016	Spraypaint Maston 2K Two® Anthracite Grey RAL7016 400ml	7016 	6412490037628
20007032	Spraypaint Maston 2K Two® Pebble Grey RAL7032 400ml	7032 	6412490037635
20007035	Spraypaint Maston 2K Two® Light Grey RAL7035 400ml	7035 	6412490037642
20008011	Spraypaint Maston 2K Two® Nut Brown RAL8011 400ml	8011 	6412490037659
20009002	Spraypaint Maston 2K Two® Grey White RAL9002 400ml	9002 	6412490037666
20009005	Spraypaint Maston 2K Two® Jet Black RAL9005 400ml	9005 	6412490037673
20009005M	Spraypaint Maston 2K Two® Jet Black matt RAL9005 400ml	9005 	6412490039332
20009006	Spraypaint Maston 2K Two® White Aluminium RAL9006 400ml	9006 	6412490037680
20009007	Spraypaint Maston 2K Two® Grey Aluminium RAL9007 400ml	9007 	6412490037697
20009010	Spraypaint Maston 2K Two® Pure White RAL9010 400ml	9010 	6412490037703
20009016	Spraypaint Maston 2K Two® TrafficWhite RAL9016 400ml	9016 	6412490037710
20009017	Spraypaint Maston 2K Two® Traffic Black RAL9017 400ml	9017 	6412490037727

MASTON 2K TWO® 400ml




MASTON

OTHER: EN, FI, SE, BG, DK, EE, GR, LT, LV, NO, RU, TR

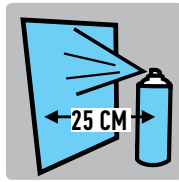
Art Nr	MASTON 2K Two® 400ml	RAL	Barcode
20000100	Spray Maston 2K Two® Sprayfiller 400ml		6412490037772
20000332	Spraypaint Maston 2K Two® Lacquer Gloss 400ml		6412490037734
20000331S	Spraypaint Maston 2K Two® Lacquer Semi gloss 400ml		6412490037758
20000331	Spraypaint Maston 2K Two® Lacquer Matt 400ml		6412490037741
20000518	Spraypaint Maston 2K Two® Primer Grey 400ml		6412490037796
20000519	Spraypaint Maston 2K Two® Anti-Rust primer Red 400ml		6412490037765
20000520	Spraypaint Maston 2K Two® Primer Black 400ml		6412490037789
20000521	Spraypaint Maston 2K Two® Primer White 400ml		6412490039172

MASTON 2K TWO® 150ml

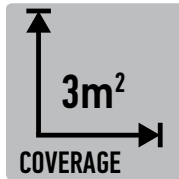
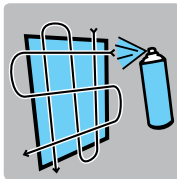
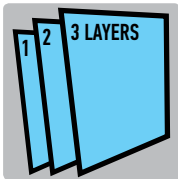
OTHER: EN, FI, SE, BG, DK, EE, GR, LT, LV, NO, RU, TR

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20010331	Spraypaint Maston 2K Two® Lacquer Matt 150ml		6412490038106
20010331S	Spraypaint Maston 2K Two® Lacquer Satin 150ml		6412490038113
20010332	Spraypaint Maston 2K Two® Lacquer Gloss 150ml		6412490038120
20010518	Spraypaint Maston 2K Two® Primer Grey 150ml		6412490038137
20019005	Spraypaint Maston 2K Two® Jet Black RAL9005 150ml	9005 	6412490038144
20019006	Spraypaint Maston 2K Two® White Aluminium RAL9006 150ml	9006 	6412490038151
20019010	Spraypaint Maston 2K Two® Pure White RAL9010 150ml	9010 	6412490038168

2K Colors, 2K Clear Coat, 2K Primers, 2K Filler

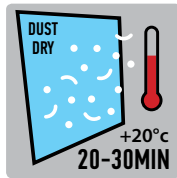
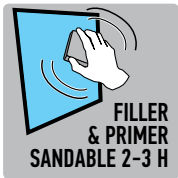


- Shake app. 3 min. before use.
- Clean surface with a proper solvent.
- Spray distance app. 25 cm.
- Optimal conditions of use:
 - Temp 18-25 °C
 - Humidity: 25-75 % relative humidity
- Use in well ventilated areas.



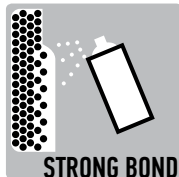
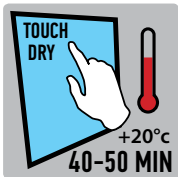
- Spraying several thin layers is better than one very thick layer
- Always spray in cross layers
- Coverage app. 3 m² (covering layer painted metal surface)

Primers and fillers

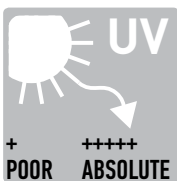
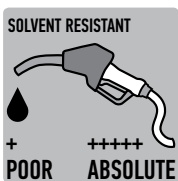


- Primers and fillers sandable after 2-3 hours one and a half cross layers, thicker layer will have an impact on drying time.
- Dust dry in app. 45 minutes.
- Clean the valve and actuator by spraying the can up-side down for app. 5 seconds.

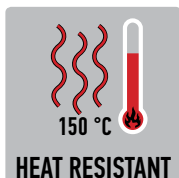
Paints and clear coats



- Touch dry <60 min. Baking in 60°C 20 min after solvents have evaporated.
- Final hardness and solvent resistance after app. 7 days. Pencil test 6H passed.
- Avoid contact with water within 36 hours. Water might cause matting of surface.



- Solvent resistance +++++
- UV resistance +++++
- Hardness, Pencil hardness (H6 passed) according Koenig > 125
- Adhesion Positest > 550 psi: ATSM D4541/D7234, iso 4624/16276-1 AS/NZS 1580.408.5



- Flexibility after 7 days bendable more than 90° without cracking
- Heat resistance 150°C
- Degree of gloss (DIN 67530 60 °):
 - matt 0-25 gloss units
 - satin 35-50 gloss units
 - gloss 80-100 gloss units

Film thickness dry paint layer

Primers	1,5 X layer 30 micron
Filler	1,5 X layer 50 micron
Colors	1,5 X layer 20-25 micron
Clear coat	1,5 X layer 10-15 micron