

TECHNICAL DATA SHEET NASON™ BASECOAT

DESCRIPTION

Part of the Nason repair system, the Nason Basecoat is the layer that delivers the colour to the repair. Formulated to be easy to apply, it is available in solid, aluminium, pearl and xiralllic tints so thousands of vehicle colour formulas can be easily produced.



FEATURES

- Accurate colour matching.
- Simple mixing ratio (2:1).
- Easy to apply.
- Suitable for spot, panel and overall repair.

PRODUCT LIST

- NASON™ BASECOAT
- N-6000 Thinner
- N-6100 Thinner Slow
- N-6200 Thinner Fast

TECHNICAL DATA SHEET

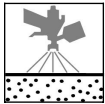


NASON™ BASECOAT

Product preparation - application STANDARD / 2-STAGE



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



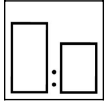
Old or original paintwork well sanded and cleaned.

Primer-Filler or Filler, sanded and cleaned.

Primer-Filler or Filler, unsanded in a wet-on-wet process.

Surfaces must be prepared and cleaned correctly before application

Repair areas should be sanded with P500-P600 (by machine) or P800-P1000 (by hand) and cleaned



	Spot & panel repair	Standard	Large surface
NASON™ BASECOAT	2	2	2
N-6000	-	1	-
N-6100	-	-	1
N-6200	1	-	-

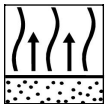


Not applicable



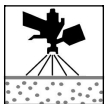
	Spray nozzle	Spray pressure	
Compliant	1.2 - 1.4	1.8 - 2 bar	inlet pressure
HVLP	1.3 - 1.4	0.7 bar	atomisation pressure

see manufacturer's instructions



2 - 3 coats

with intermediate and final flash-off until flat



Clearcoat

VOC compliant

This product mix is not VOC compliant.

TECHNICAL DATA SHEET

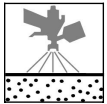


NASON™ BASECOAT

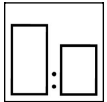
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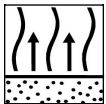


Pot life at 20°C: 0 min



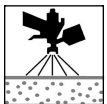
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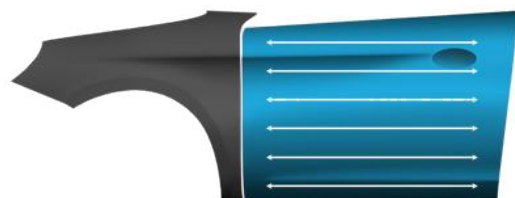
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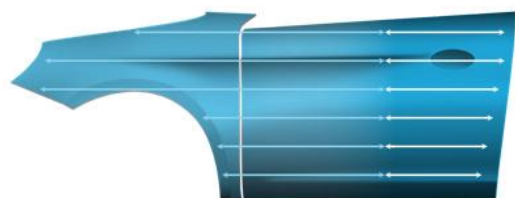
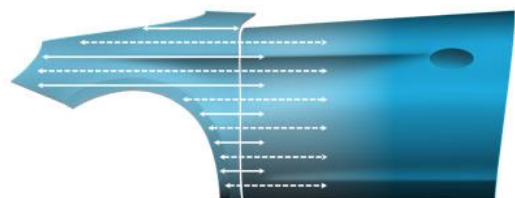


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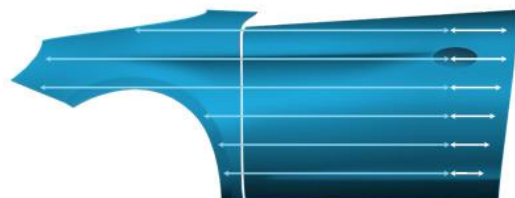
Blend-in method



Adjacent panel: sand panel with suitable abrasive e.g. Trizact – P1000.
New part / repair: sand filler (minimum P500).



Apply the BC to the widest area flash till flat.



Apply the 2nd coat inside 1st coat and extend further onto fender.
DO NOT extend beyond the 1st coat. – flash till flat



Apply Nason Clearcoat to finish the repair.

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NASON™ BASECOAT

Products

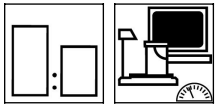
NASON™ BASECOAT

N-6000 Thinner

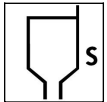
N-6100 Thinner Slow

N-6200 Thinner Fast

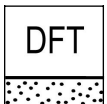
Product mix



Mixing ratios with special agents are available in the productmix table on Nason Colour Software and in the specific TDS.



DIN 4: 15 - 17 s at 20°C



10 - 20 µm



Clean after use with a suitable solventbased cleaning thinner.

Remarks

- Material has to be at room temperature (18-25°C) before use.
- Nason tints have to be thoroughly mixed before weigh-out and the Nason colour has to be mixed immediately after weigh-out.
- For superior film properties, the addition of 10% N-5000 Hardener is recommended.
- For Tri-stage colours we advise to activate the Ground coat with 10% N-5000 Hardener.

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our Nason product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our Nason product range, unless explicitly indicated otherwise.

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