



## Technical Data Sheet.

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# Permafleet® Industrie PUR Matt Top Coat 555



Permafleet Industrie PUR Matt Top Coat 555 is a 2K Top Coat based on polyurethane and enables an extremely matt coating.

- Ensures high chemical and weather resistance.
- Flexible application suitable for both interior and exterior use.
- Easy to apply.
- Suitable for extremely matt surfaces (<math><10</math> units at a - For industrial use only.

For professional use only!

Spies Hecker simply closer.



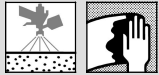
An Axalta Coating Systems Brand

# Permafleet® Industry PUR Matt Top Coat 555

## Product preparation - application STANDARD



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



Surfaces must be prepared and cleaned correctly before application  
Primer, Primer-surfacer or Surfacer, sanded and cleaned  
Old or original paintwork well sanded and cleaned.  
Primer-Surfacer or Surfacer, unsanded in a wet-on-wet process



	Topcoat	Hardener	Reducer
Volume	3	1	5 %
Weight	3	1	5 %
	PUR MATT	3011	6015
			6016
	Topcoat	Hardener	Reducer
Volume	6	1	20 %
Weight	7	1	20 %
	PUR MATT	3014	6015
			6016



Activated: 2 hr - 4 hr



	Spray nozzle	Spray pressure	
<b>Compliant</b>	1.3 - 1.5	2 - 2.5 bar	inlet pressure
<b>HVLP</b>	1.3 - 1.5	0.7 bar	atomisation pressure
<b>Membrane pump</b>	1.1	2 - 2.5 bar	atomisation pressure
<b>Membrane pump</b>	1.1	0.8 - 1.2 bar	material pressure

see manufacturer's instructions



2 closed coats.

final flash-off: 10 min - 15 min  
with intermediate flash-off: 10 min - 15 min



	3011/3014
<b>20 - 25 °C</b>	16 hr - 1 day
<b>50 - 60 °C</b>	45 min - 1 hr

VOC compliant

This product mix is not VOC compliant.

# Permafleet® Industry PUR Matt Top Coat 555

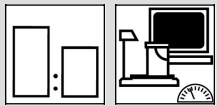
## Products

Permafleet® Industry PUR Matt Top Coat 555

Permafleet® Industry MS Hardener 3011  
Permafleet® Industry VHS Hardener 3014

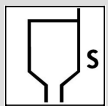
Permafleet® Industry 2K Reducer 6016  
Permafleet® Industry Reducer 6015

## Product mix

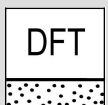


Mixing ratios with special agents are available in the productmix table on Phoenix and in the specific TDS.  
The choice of hardener and Reducer should be made according to application temperature and size of repair.

3011	Standard hardener to get ready for use viscosity after mixing.
3014	Standard hardener for Industrial use.
6015	Universal Reducer for all Industrial products
6016	Special Reducer for all 2K products



DIN 4: 20 - 22 s at 20°C



50 - 60 µm 2 coats

### Theoretical coverage

590 - 600 m<sup>2</sup>/l at 1 micron dry film thickness  
Due to different hardener characteristics and different mixing ratios of the ready-to-use mixture in some TDS versions, the theoretical coverage calculation may vary.  
Note: The practical material consumption depends on several factors, e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc.



Clean after use with a suitable solventbased cleaning thinner.

## Remarks

- Material has to be at room temperature (18-25°C) before use.
- Surplus ready for use material should not be returned to original can.
- Before application a color comparison is recommended.
- Various surface structures can be obtained by adding max. 10% of one of the Multitex additives. Multitex additives are neutral in colour, but reduce the gloss level. (Not for Airmix/Airless/Electrostatic application).
- For brush and roll add the Brushing Additive 1-3 % and reduce the thinner by 50 %

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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 Spies Hecker 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 Spies Hecker product range, unless explicitly indicated otherwise.

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