



# TECHNICAL DATA SHEET

VIA MASULLO 1 ^ TRAV.PRIVATA 80010-QUARTO-(NA)-ITALY  
TAL.+ 39 – 081 – 876.21.48 r.a. - FAX + 39 – 081 – 876.23.47  
<http://www.dichem.it> E-mail: [dichem@dichem.it](mailto:dichem@dichem.it)

## DICHEMIX Basecoat

### Description:

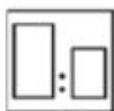
Complete high quality acrylic polyurethane basecoat product range.  
Plain or metallic colors, based on 60 base colors including 16 Pearlescent and iridescent and 6 xirallics. High pigmented system, economy on the quantity of paint ready for use, excellent coverage, time saving in application because 2 coats are sufficient.  
Minimal waiting time for the application of the top coat.  
The basecoat system can be used sometimes with 2K toners in quantities exceeding 25%.

### Surface Preparation:

Old paint well sanded and surfaces well primed and prepared.

### Suitable Substrates:

- Existing Finishes except TPA
- **"DICHEM"** 1 K or 2 K primers
- OEM Primer or EDP, sanded
- **"DICHEM"** Polyester Putties
- Bare metal substrates must be pre-primed with "Acrilprimer 2K 5:1 Gold"



75% "Diacril" thinners  
100% "Diacril" thinner for pearlescent 3 stage colors



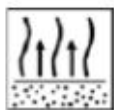
18-19 sec / DIN 4 mm / 20 oC (68 oF)



Compliant 1.3 – 1.4 mm  
2.0 – 2.5 bar inlet pressure  
HVLP 1.3 – 1.4 mm; 0.7 bars at the air-cap  
8 – 12 microns per coat



5 min. between coats. For metallic colors, a drop coat is recommended



Wait until fully matt before applying top coat.



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**Flash Point:** 23oC (73.4 oF)

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**Specific Gravity:** 0.94 – 1.16 kg/cm3 (7.82 – 9.66 lbs/gal)

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**Solids Content:** 21.2 – 39.0 % by weight

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**Coverage:** 8 – 10 m2/l at 25 micron dry thickness

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**SDS:** See the safety data sheet