

## ARSONKOTE 202 ACY CATA 2K

### CHARACTERISTICS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	ARSONKOTE 202 CATA ACRYLIC 2K CLEAR W202X92	ARSONKOTE 202 CATA ACRYLIC 2K PIGMENT PASTE W202Gxx (*)
Solids	2h@120°C	36 - 40	68 - 72
Type of binder		Acrylic	Acrylic
Type of pigments			TiO <sub>2</sub> - Extenders
Ashes	%		
Organic solvents		Alcohol- Glycoethers	Alcohol- Glycoethers
Neutralizing agent		Organic Acid	Organic Acid
Expiry date		6 months	12 months
Storage condition		5 - 35 °C	5 - 35 °C

(\*) depends on the colour

### BATH CONDITION

Solids	%	13 - 17
pH	25°C	
Conductivity	25°C	µS/cm
Pigment / Binder ratio		45/100

**APPLICATION DATA (\*)**

<b>Voltage</b>		<b>140 - 300</b>
<b>Dipping time</b>	<b>sec</b>	<b>120</b>
<b>Film thickness</b>	<b>µm</b>	<b>15 - 30</b>
<b>Bath temperature</b>	<b>°C</b>	<b>25 - 30</b>
<b>Baking temperature</b>	<b>°C</b>	<b>150</b>
<b>Backing time</b>	<b>min</b>	<b>20 - 30</b>

**CHARACTERISTICS OF APPLIED PRODUCT (\*)**

<b>Film thickness</b>	<b>µm</b>	<b>25 - 27</b>
<b>Gloss 60°</b>	<b>UG</b>	<b>55 - 70</b>
<b>Erichsen indentation test</b>	<b>µm</b>	<b>8</b>
<b>Adehsion</b>	<b>%</b>	<b>100</b>
<b>Cilindrical Mandrel (Ø = 6 mm)</b>		<b>Without Blistering</b>
<b>Salt spray resistance 800 h</b>	<b>--</b>	<b>&lt; 2 mm at the cross Without Blistering</b>

\* Support **Bonder 26S W42 OC**

Lainate, 8-03-2012