

# TECHNICAL DATA SHEET

## 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

<b>NAME OF THE PRODUCT</b>	Universal matt black paint 1L
<b>CODE</b>	010035
<b>DISTRIBUTOR</b>	BOSSAUTO INNOVA, S.A.
<b>ADDRESS</b>	c/ Thomas Edison 16, Apartado de correos 95
<b>CITY</b>	08430 La Roca del Vallés (Barcelona) SPAIN
<b>PHONE</b>	+ 34 93 860 49 23
<b>FAX</b>	+34 93 871 23 36
<b>E-MAIL</b>	<a href="mailto:info@bossauto.com">info@bossauto.com</a>
<b>WEB</b>	<a href="http://www.bossauto.com">www.bossauto.com</a>



## 2. DESCRIPTION





Nitro-aluminium enamel whose characteristics are quick-drying, excellent brilliance, elasticity and resistance against light.












## 3. RECOMMENDED FOR

To use as finish for the painting of machine tools.

## 4. PREPARATION OF THE PRODUCT

Specific weight kg/lit:	0.95
 Viscosity provided (s) Ford n°4 a 20°C:	16-17
% Solid content:	42-43
V.O.C (g/lit):	541
°Gloss:	>80
Application T°C:	5-45
Relative Humidity %:	0/85
 Life of the mixture 20°C:	n.a.
Colour:	Nero-Black
Application:	Spray
STORAGE: Store protected of the cold and warm, in a clean and fresh place. Protect of the humidity. Use mask for the breath.	

 Use graduated stick N° 1		T<20°C	20°C<T<25°C	T>25°C	By vol.	By weight	By vol for airless
		 Product 440.7070	440.7070	440.7070	440.7070	1	100
 Hardener n.a	n.a	n.a	n.a	n.a	n.a	n.a	
 Thinner 830.0004	830.0004	830.0003	830.0003	0,7	70	0,5	
Viscosity (sF4 20°C)					17	17	24

				
	Conventional Gravi Feed spray	Suction Feed	HVLP	Airless
 Nozzle (mm) Pression (bar) N° of Passes	1,3-1,4 3-4 2-3	1,4-1,6 4 2-3	1,3-1,4 0,7 2	1140/1350 48-144 1+1/2
 Flash Off (min) 20°C Dust dry (min.)	5 5	5 5	5 5	5 5
 Drying Time 20°C(h) Drying Time 60°C(h) Ir Drying Time(min.xcm)	8-10 20 min. n.a	8-10 20 min. n.a	8-10 20 min. n.a	8-10 20 min. n.a
 Dry micron by hand Dry micron(mix/max) Theoretical yield mg/ltx50micron	15-20 40-50 8-9	15-20 40-50 8-9	15-20 40-50 8-9	25-30 40-50
 A 20°C ready to sand after A 60°C ready to sand after	n.a n.a			
 Sanding with Orbital				
 Overpaintable with: Max time to overpaint in 20°C Min time to overpaint in 20°C	n.a 4h 15 min.			



**BOSSAUTO INNOVA, S.A.**  
Pol. Ind. Vallcristol C/ Thomas Edison 16,  
08430 La Roca del Vallés, Barcelona  
t: +34 938 604 923 / f: +34 938 712 336  
info@bossauto.com/ [www.bossauto.com](http://www.bossauto.com)



The technical information is in accordance with our experience. We assure the quality of the product. However, the conditions of use are not under our control and we cannot assume any responsibility of the obtained results.