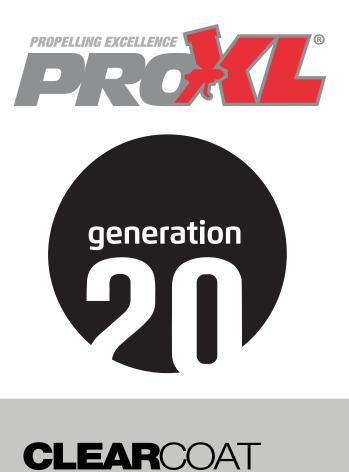
# Technical Data Sheet



ProXL Generation20 High Solids Clearcoat has a fast-drying time with excellent flow out, ideal for coating both large and small surfaces. This versatile clearcoat will achieve a UV resistant, matt and durable finish in just 2 coats.

MATT

### **Technical Information**

Size	5 Litre/1.5 Litre		
Colour	Clear		
Pot Life	6 hours @ 20°C		
Dry Film Thickness	50-60µm		
Theoretical Coverage*	6.6m²/litre at 50µm		
Viscosity	DIN: 4: 17-19s at 20°C		
Specific Gravity	0.882		
VOC Directive	2004/42/B(e): Max 840g/l		
VOC Content	Max 530g/l in the ready to use form		
Storage	Store in a cool dry place in original container between +10°C & +30°C		
Shelf Life	24 months when stored in the above conditions		
The practical material consumption depends on several factors e.g. geometry of the object			

The practical material consumption depends on several factors e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc

## **Application Guide**

#### Surface Preparation

All surfaces must be dried or flashed-off in accordance with their TDS before application.

When applying on existing finishes the surfaces must be sanded and degreased before application.

Apply 2 coats with a flash off between coats of 5-15 minutes

# **Generation20 Matt Clearcoat**



Always wear protective equipment



Freshly applied basecoats prepare according to manufacturer's TDS



Previously coated surfaces abrade with 1000 grit paper



Mix 2:1 with Generation20 universal hardener



Apply 2 – 3 cross coats with flash off between coats of 5 – 15 mins

<b>Mixing Ratios</b>	for different	<b>Gloss Levels</b>	

Mixture before adding hardener		Degree of matt
CCG20MHS-1 (MATT)	CCG20HS (GLOSS)	
100%		Full matt
75%	25%	Medium matt
50%	50%	Semi-matt
25%	75%	Semi-gloss

Drying times					
	Air Dry At 20°C	Force Dry at 60°C			
Flash off	5-15 mins	5-15 mins			
Dust free	20-30 mins	N/A			
Dry to handle	12 hours	25-35 mins			
Dry to tape	N/A	After cooling			
Dry to sand	N/A	After cooling			

#### Disposal

Completely emptied cans should be put in recycling skips or appropriate container. Cans which are not empty should be disposed off as special refuse.

DISCLAIMER OF LIABILITY

The information contained in this Technical Data Sheet is correct to the best of Alpha Coatings Limited trading as Capella Solutions Group's ("Capella") knowledge, however, you must satisfy yourselves that the Goods are suitable for your needs by way of your independent testing or other processes. Capella makes no warranty, representation, or guarantee regarding the information contained in the Technical Data Sheet or the suitability of its products and services for any particular purpose, nor does Capella assume liability arising out of the application or use of the Goods other than any liability which cannot be limited by law including but not limited to liability for:(a) death or personal injury caused by negligence;(b) fraud or fraudulent misrepresentation; and (c) breach of the terms implied by section 12 of the Sales of Goods Act 1979, in such circumstances Capella's total liability shall not exceed the cost of the Goods. Capella's total liability in contract, tort, negligence, breach of statutory duty, or otherwise. It is the Customer's responsibility to ensure that the guidance on the Technical Data Sheet is followed.