

# simplex

## color

- pigments
- paints & binders
- primers
- putties
- hardeners
- thinners
- additives



## name

**SIMPUR**

**PM . 2212.XB**

product coding

product group

internal marking

## product group

- SIMPUR** > polyurethanes and products polyurethane-acrylic and polyurethane-polyester
- SIMPOX** > epoxy
- SIMCRYL** > acryl
- SIMKYD** > alkyds

## product coding

**2 2 1 2 . XB**

I II III IV V

- 2** I product group
- 2** II binder/resin type
- 1** III product type
- 2** IV gloss level
- XB** V main product features

I	PRODUCT GROUP	II	BINDER/RESIN TYPE	III	PRODUCT TYPE	IV	GLOSS LEVEL	
1	primers	1	acrylic	1	binder/convertor	1	matt/semi-matt	6 60%
2	topcoat	2	acrylic-polyurethane or polyurethane-polyester	2	ready-made colour/product	2	20%	7 70%
3	clearcoat	3	polyurethane	3	standard	3	30%	8 80%
4	DTM	4	epoxy	4	slow	4	40%	9 90%
5	DTG direct to glass and plastic	5	alkyds/synthetic 1K	5	fast	5	50%	0 not applicable
6	hardeners	6	polyaspartan	6	shop-primer			
7	thinners	7	polyvinyl	7	wash-primer			
8	putty	8	for DTM					
9	additives	9	other					

## V DOMINANT PRODUCT CHARACTERISTIC

A application characteristics	tixotropic product (high drip limit)	H	with zinc phosphate	O	physico-chemical resistance	X	appearance	high visual quality of the coating
	very fast drying time	I	high solids content	P	Resistant to abrasion - antiscratch	Y	appearance	light orange peel (industrial coating)
	excellent paint flow	J	excellent insulation	R	Excellent corrosion resistance	Z	appearance	excellent covering power
	product only for hydrodynamic and airmix pumps	K	excellent price/performance ratio	S	for use in medium corrosive environments	QQ	other	hardener, thinner, additives UNLIMITED
E application characteristics	wet on wet	L	long open time (repaintable)	T	Excellent flexibility and plasticity			
	adhesion also to non-sandblasted surfaces	M	requires sanding	U	excellent UV resistance			
	high tolerance to poor application conditions	N	cost-effective product	W	Excellent resistance to detergents and other chemicals			