



TECHNO PLAST
POWDER COATINGS





HYBRID GLOSSY SERIES



BK IVORY GLOSSY
304012



RAL 9003 WHITE GLOSSY
305003



BUCKET WHITE GLOSSY
305020



CLASSIC WHITE GLOSSY
305007



NEW IVORY GLOSSY
304011



IVORY GLOSSY
304008



SPL BLUE GLOSSY
307523



SKY GREY GLOSSY
306021



LEMON YELLOW GLOSSY
303003



GOLDEN YELLOW GLOSSY
303002



RAL 2000 YELLOW ORANGE GLOSSY
308005



WOOD BROWN GLOSSY
302042



PINK GLOSSY
308003



SPL HAVVELS GREY GLOSSY
306142



USHA BEIGE GLOSSY
308506



OXFORD BLUE GLOSSY
307519



NEW SIEMENS GREY GLOSSY
306036



DARK MUN. GREY GLOSSY
306009



NEW SMOKE GREY GLOSSY
306643



SAFEX RED GLOSSY
308002



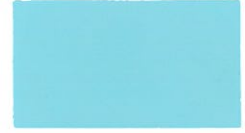
DEEP BLUE GLOSSY
307575



NUT BROWN GLOSSY
302023



DA GREY GLOSSY
306052



SATIN BLUE GLOSSY
307524



BLACK GLOSSY
301010



LIGHT GREY GLOSSY
306028



PEPSI BLUE GLOSSY
307656



WATER BLUE GLOSSY
307510



LIGHT GREY GLOSSY
IS 631



PASTEL ORANGE GLOSSY
305501



PO RED GLOSSY
308001



PISTA GREEN GLOSSY
307007



MAHROON GLOSSY
308113



DARK ADMIRALTY GREY GLOSSY
IS 632



TRAFFIC WHITE SG PP
525026



NEW DEEP BLUE
507585



RAL 9002 WHITE STR PP
585029



BLACK S/G PP
521016



WHITE RAL 9003 PP
505003



NEW SILVER
659505



CLEAR GLOSSY
309001



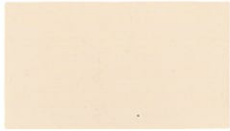
HAMMER TONE GREY
659510



HAMMER TONE GREEN
659511



HYBRID MATT & SATIN SERIES



NEW IVORY MATT
384801



BROKEN WHITE MATT
385501



NEW SIE GREY MATT
386207



MISTY GREY MATT
386008



DA GREY MATT
386110



PENCIL GREY MATT
386642



GRAFITE GREY MATT
386034



VIP BLUE MATT
387577



HAVVELLS GREY MATT
386142



NUT BROWN MATT
382012



COFFEE BROWN MATT
382019



NEW BCB MATT
382016



BLACK MATT
381013



DEAD BLACK MATT
381015



KANGAROO BLUE MATT
387525



LIGHT BROWN MATT
382041



LIGHT CREAM MATT
385019



LIGHT GREEN MATT
387017



OFF WHITE MATT
385018



PO RED MATT MATT
388001



MUN. GREY MATT
386009



BLACK SG
321006



BLUE GREY SG
326050



BUS GREEN SG
327001



EURO GREY SG
326046



LC TRAFFIC GREY SG
326046



NEW LIGHT GREY SG
326011 (2334)



LIGHT MAHROON SG
2676



LILAC BLUE SG
327520



FF BLACK SG
321018



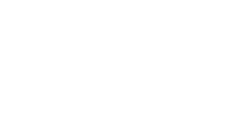
LIGHT ORANGE SG
328019



SCIAST GREY SG
326044



CREAM
RAL 9001



SIGNAL WHITE
RAL 9003



PURE WHITE
RAL 9010



TRAFFIC WHITE
RAL 9016



CLAY BROWN
RAL 8003



NUT BROWN
RAL 8011



CHOCOLATE BROWN
RAL 8017



SIGNAL GREY
RAL 7004



GRAPHITE GREY
RAL 7024



PEBBLE GREY
RAL 7032



HYBRID STRUCTURE & TEXTURE SERIES



RE IVORY STR
404002



RAL 7035 GREY STR
406012



SMOKE GREY STR
406010



SIE GREY STR
406201



RAL 7032 (S) GREY STR
406012



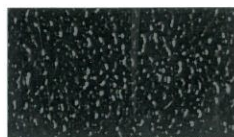
DA GREY STR
406031



NEW LT GREY
406042



VIP BLUE STR
407502



BLACK STR
401540



GREEN STR
407014



WATER BLUE STR
407510



DEEP ORANGE STR
408077



NEW MAHROON STR
408115



PISTA GREEN STR
407012



PINK STR
408001



PO RED STR
408010



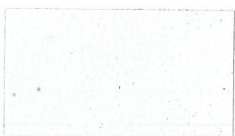
LILAC BLUE STR
408012



LEMON YELLOW STR
403003



KANGAROO BLUE STR
407580



TULIP WHITE STR
405025



MISTRY GREY STR
406050



PEPSI BLUE STR
407656



RDS BLUE STR
407522



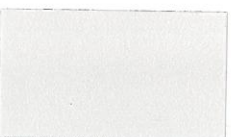
NEW SIE GREY STR
406207



BLACK FT
421011



MILKY WHITE FT
425006



OFF WHITE FT
425013



LIGHT GREY
RAL 7035



AGATE GREY
RAL 7038



WINDOW GREY
RAL 7040



TRAFFIC GREY
RAL 7045



LEAF GREEN
RAL 6002



TURQUOISE GREEN
RAL 6016



SIGNAL BLUE
RAL 5005



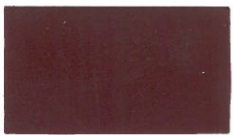
AZURE BLUE
RAL 5009



LIGHT BLUE
RAL 5012



SKY BLUE
RAL 5015



WINE RED
RAL 3005



TRAFFIC RED
RAL 3020



YELLOW ORANGE
RAL 2000



SIGNAL ORANGE
RAL 2010



LEMON YELLOW
RAL 1012



Techno Plast Powder Coatings is manufacturer of thermosetting powder coatings with the latest technology. Our products deliver superior coverage and transfer efficiency for the users to achieve higher yield. Techno Plast products are available in a variety of technologies for a broad range of applications. Techno Plast products are easy to use and backed by the technical support of Techno Plast Powder Coatings specialists. Our dedicated team will help you in finding new methods to improve productivity and reduce overall costs.

In today's competitive market, users need a fast and trust worthy coatings supplier. Techno Plast products are designed to provide the right combination of aesthetics, value and durability. Techno Plast products are available in a wide range of colours including RAL standards with different surface effects. WE maintain adequate stocks of all the products demanded by the market and deliver materials on the same day of the orders.

Our technical experts can understand customer needs and help them to develop customised products as per their specifications. Our state of art R&D facility can deliver any shade, in any chemistry and finish on demand.

PERFORMANCE CHARACTERISTICS OF THERMOSETTING POWDERS

	EPOXY	EPOXY POLYESTER	POLYESTER	POLYURATHANE
CURING CYCLE	190/10 MIN (EMT)	180/10 MIN (EMT)	200/10 MIN (EMT)	200/10/MIN (EMT)
HARDNESS	GOOD	MODERATE	GOOD	MODERATE
FLEXIBILITY	GOOD	MODERATE	GOOD	MODERATE
ADHESION	VERY GOOD	VERY GOOD	VERY GOOD	VERY GOOD
HEAT RESISTANCE	FAIR	GOOD	EXCELLENT	EXCELLENT
SALT SPRAY ASTM B 117	EXCELLENT	VERY GOOD	GOOD	VERY GOOD
CHEMICAL AND SOLVENT RESSISTANCE	EXCELLENT	GOOD	GOOD	VERY GOOD
EXTERIOR STABILITY	POOR	POOR	EXCELLENT	EXCELLENT

PRODUCT AND SHADE CODE

PRODUCT CODE	DESCRIPTION
20	PURE EPOXY GLOSSY
22	PURE EPOXY MATT
30	EPOXY POLYESTER GLOSSY
32	EPOXY POLYESTER SATIN
38	EPOXY POLYESTER MATT
40	EPOXY POLYESTER STRUCTURAL
42	EPOXY POLYESTER TEXTURE
50	PURE POLYESTER GLOSSY
52	PURE POLYESTER SATIN
57	PURE POLYESTER MATT
58	PURE POLYESTER STRUCTURE
59	PURE POLYESTER TEXTURE

SHADE CODE	SERIES
1000 - 1999	BLACK
1999 - 2999	BROWN
3000 - 3999	YELLOW
4000 - 4999	CREAM / IVORY
5000 - 5999	WHITE
6000 - 6999	GREY
7000 - 7499	GREEN
7500 - 7999	BLUE
8000 - 8499	RED
8500 - 8999	BEIGE
9000 - 9499	CLEAR
9500 - 9999	SILVER / GOLD

GUIDE LINE FOR BEST PERFORMANCE OF POWDER COATINGS

- Article to be coated must be free from dust and grease and throughly be cleaned, Iron or zinc phosphating strongly recommended for better corrosion resistance.
- Powders are applied by corona charging equipments. Voltage may vary between 30-10 KV depending on product.
- Film thickness should be maintained as per manufacturer recommendation. Structural finishes should be applied at 80-100 mic and plain solid shades at 50-60 mic.
- Follow curing cycle as recommended by the manufacturer.
- Powders should be stored in dry and cool area below 25°C. Validity of the powder is six months from the date of manufacturing.
- Do not mix our products with that of other manufacturers.