

FUTURE TECH CV No. 16



HP 1BA3527AS WHITE ANTISTATIC



HP 1BA3537 JUST WHITE



PP SEAT 4AA5217UVFR RED SEAT TECH



PP 4BA8247 RED ONLY



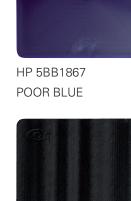
HP8BA3337+PP755710TR BLOWING BROWN



HP8BA3337+PP755710TR WARM BROWN



HP 58457/40 WARPAGE BLUE





PA 9BA8937LS BLACK FANTASTIC



MPP 9BA9037 REAL COOL GREY



HP 9BA3047 COOL GREY 8

HP 9BA8887 BLACK ILLUSION

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The importance of technical ideas and solutions in the world of plastics is increasing. The popularity of Industry 4.0 shows that the integration of digital into production processes is not a question of if, but of when. The humanisation of robots and machines continues and is increasingly lending a helping hand to many areas of daily life. 3D printing is just the beginning of this fusion between technology, science and future. Many things that were only seen in the realms of science fiction films are now becoming reality. New materials, surfaces, form factors and even objects will continue to surprise and engage us. The Future Tech collection demonstrates a series of interesting technical solutions, that influence both the optical and functional properties of an objects surface. Plastic is a material with incredible potential for the future and its value will be further enhanced as creativity and technical know-how combine to develop new possibilities and applications.

PRODUCT NUMBER	PRODUCT DESCRIPTION	DOSAGE	LIGHT	TEMP. C°	POLYMER
HP 1BA3527AS	WHITE ANTISTATIC	5%	7-8	300	PP Homo
HP 1BA3537	JUST WHITE	5%	7-8	300	PP Homo
PP SEAT 4AA5217UVFR	RED SEAT TECH	8%	7-8	250	PP Homo
PP 4BA8247	RED ONLY	8%	7-8	250	PP Homo
HP 8BA3337+ PP 755710TR	BLOWING BROWN	4% + 13%	7-8	300	PP Homo
HP 8BA3337+ PP 755710TR	WARM BROWN	4% + 33%	7-8	300	PP Homo
HP 58457/40	WARPAGE BLUE	2,5%	7-8	280	HDPE
HP 5BB1867	POOR BLUE	5%	7-8	280	HDPE
MPP 9BA9037	REAL COOL GREY	100%	7-8	300	Compound
HP 9BA3047	COOL GREY 8	2%	7-8	300	PP Homo
HP 9BA8887	BLACK ILLUSION	12,5%	7-8	300	PP Homo
PA 9BA8937LS	BLACK FANTASTIC	2%	7-8	300	PA

#### Physiology

With the most of our listed preparations compliant products to frame regulation (EC) No 1935/2004 "On materials and articles intended to come into contact with food" can be produced.

The colourants we use fulfil preponderant the purity requirements of the resolution AP (89) 1 "On the use of colourants in plastic materials coming into contact with food" and the purity requirements of the actuall recommendation IX issued by BfR (German Federal Risk Assessment Institute) "Farbmittel zum Einfärben von Kunststoffen und anderen Polymeren für Bedarfsgegenstände". Colourants based on toxic heavy metals or diarylide are not used. Polymers and additives are compliant to regulation (EU) No 10/2011 "On plastic materials and articles intended to come into contact with food".

For further information please refer to our product specific declaration of conformity we will provide on request.

#### Form of Supply

Masterbatch in pellet form, packed in UV stabilised 20/25 kg PE bags, on pallets. MAXITHEN® UV/AO masterbatch has been used for stabilising the packaging material, in order to protect packaging and its contents.

All information in this MAXITHEN<sup>®</sup> data sheet has been obtained from laboratory tests under ideal and closely controlled conditions. The information should act as a guide only and should not be construed as guaranteeing specific properties or suitability for a particular application. Therefore, trials by the customer using their polymer and their conditions are highly recommended.



NOW HERE GENERATION CV No. 16



HP 2BA1097 JOLLY YELLOW



HP 354427 ORANGE PASSION



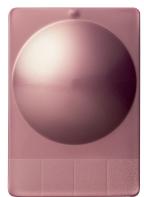
HP 5B8447 BLUE PARTY



HP 6BA8817 PLAYFUL GREEN



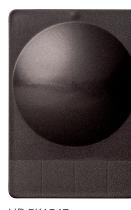
HP 6B4657 DIGITAL LIME GREEN



HP 5K8777 DUSTY PINK



SB 7BA4297 SILVER LILAC



HP 5K1547 DARK CAPPUCCINO



HP 5B6867 NOBLE PURPLE



HP 750477 GOLD COPPER



HP 760107 OLD BRASS

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HP 5K4427

PURPLE SILK

NOW HERE GENERATION CV No. 16

Now, here or nowhere. This describes perfectly how many of the so-called Millennials feel. This is the generation born around the beginning of the 21st century that is becoming an increasingly more important target group for the branded industry. The Millennials are optimistic and full of energy and believe that they can change the future. This is a generation that is "always on" (24/7) and has a near addiction to mobile devices and the internet. Again, the urban jungle is the epicentre of their lives, but their reliance on the internet leaves them less dependant on a physical "home" to put down roots. The constant blending of the virtual and real worlds (Tumblr effect) can however, lead to insecurity and contemplation. Eventually the positive spirit and joie de vivre of this important and affluent target group prevails. They have an almost

boundless fantasy for new products and designs, fuelled in part by the endless possibilities offered by the growth in 3D printing. The colours chosen for the Now Here Generation are bold, optimistic and full of character and intensity. But there is also room for understatement that communicates a subtle luxury through the use of metallic effect colours.

PRODUCT NUMBER	PRODUCT DESCRIPTION	DOSAGE	LIGHT	TEMP. C°	POLYMER
HP 2BA1097	JOLLY YELLOW	4%	7	270	PP transparent
HP 354427	ORANGE PASSION	2,5%	8	290	PP transparent
HP 5B8447	BLUE PARTY	8%	8	300	PP transparent
HP 6BA8817	PLAYFUL GREEN	4%	6-7	290	PP transparent
HP 6B4657	DIGITAL LIME GREEN	2%	6-7	290	PP transparent
HP 5K8777	DUSTY PINK	4%	7-8	280	PP transparent
SB 7BA4297	SILVER LILAC	5%	8	300	SB
HP 5K1547	DARK CAPPUCCINO	4%	7-8	300	PP transparent
HP 5K4427	PURPLE SILK	4%	7-8	300	PP transparent
HP 5B6867	NOBLE PURPLE	4%	7-8	280	PP transparent
HP 750477	GOLD COPPER	4%	8	300	PP transparent
HP 760107	OLD BRASS	3%	8	300	PP transparent

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WE ECONOMY CV No. 16



HP 7BA4287 SOAP-BUBBLE EFFECT



HP 5BB1817 LIGHT BLUE METALLIC GLOSS SPARKLE BLUE



HP 5BB1717



HP 7BA3637 GOLD SPARKLE DUST



HP 7BA4167 COPPER TWINKLE



HP 4BA8237 **RED RESPECT** 



HP4BA8107+HP702957/10 **RED GLITTER** 



HP 9BA8827 FIREWORK BLACK



HP 7BA4177 SILVER GOLD DEAL



HP 7BA4187 FLASHY SILVER



HP 9BA8837 GUNMETAL BLACK



HP 9BA8847 **BLACK SURPRISE** 

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WE ECONOMY CV No. 16

The digital age is omnipresent. Virtual networking and the "always on" mentality have created a global village, where information is available on demand, from anywhere, at the touch of a button. This is changing our perception of value and also what it means to "posses" things. Urban life calls for certain constraints. Space is limited and expensive. City dwellers for instance, no longer need to "posses" their own car. Sharing is enjoying a come-back and international platforms are abundant offering couch-surfing, car-sharing and new possibilities to share food, leisure time, sport and much more. Completely new friendships and communities are appearing and especially the younger generation is getting together with far less inhibition than ever before. This networking promotes a feeling of security at a time when the media is full of stories and images of crisis around the globe. Products and their perception are influenced by the We Economy. Value is shifting more towards health, energy, use of time and an increasing respect for each other and the environment. Minimalism and "homemade" are changing the definition of luxury, as people return to enjoying things with all senses. The slow-food revolution is here.The colours in this collection reflect the We Economy with a lighter, more playful approach to luxury. Multi colours with reflections and understated elegance and sparkle, but always with an undertone of optimism and joie de vivre.

PRODUCT NUMBER	PRODUCT DESCRIPTION	DOSAGE	LIGHT	TEMP. C°	POLYMER
HP 7BA4287	SOAP-BUBBLE EFFECT	2%	7-8	300	PP transparent
HP 5BB1817	LIGHT BLUE METALLIC GLOSS	2%	7-8	300	PP transparent
HP 5BB1717	SPARKLE BLUE	8%	8	240	PP transparent
HP 7BA3637	GOLD SPARKLE DUST	10%	7-8	240	PP transparent
HP 7BA4167	COPPER TWINKLE	10%	7-8	240	PP transparent
HP 4BA8237	RED RESPECT	4%	7-8	260	PP transparent
HP 4BA8107+ HP 702957/10	RED GLITTER	10% + 20%	7-8	240	PP transparent
HP 9BA8827	FIREWORK BLACK	10%	8	240	PP transparent
HP 7BA4177	SILVER GOLD DEAL	5%	7-8	240	PP transparent
HP 7BA4187	FLASHY SILVER	10%	7-8	300	PP transparent
HP 9BA8837	GUNMETAL BLACK	4%	7-8	280	PP transparent
HP 9BA8847	BLACK SURPRISE	4%	7-8	300	PP transparent

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