

PRODUCT OVERVIEW

COATING SYSTEM SISTEMA VERNICIANTE	PRIMER	FINISHING FILM FILM DI FINITURA	A	B	SUBSTRATE SUPPORTO BASE	SPECULAR GLOSS BRILLANTEZZA	ADHESION AFTER BENDING ADERENZA DOPO PIEGA	FLEXIBILITY AFTER BENDING FESSURAZIONE DOPO PIEGA	ADHESION AFTER INDENTATION ADERENZA DOPO IMBUTITURA	PENCIL HARDNESS DUREZZA SUPERFICIALE	SALT SPRAY RESISTANCE RESISTENZA ALLA CORROSIONE	CORROSION CLASS ⁽¹⁾ CLASSE CORROSIONE	CONDENSED WATER CONSTANT ATMOSPHERE RESISTENZA 100% UMIDITÀ RELATIVA	UV RESISTANCE CLASSE RESISTENZA UV	RESISTANCE TO SOLVENT RESISTENZA SOLVENTI	SCRATCH RESISTANCE RESISTENZA AI GRAFFI	FIRE CLASSIFICATION CLASSE REAZIONE AL FUOCO	WARRANTY YEAR GARANZIA ANNI
			PRIMER + TOP	BACK COAT														
STANDARD																		
MP1	PE	PE	5 + 15 µm	5/7 µm	Z100	10-80	2,0 T	3,0 T	9	F	250	NA	NA	NA	min. 100 dc MEK	>1,5 kg	A1	
MP3	PE	PE	5 + 20 µm	5/7 µm	Z140	10-80	1,5 T	2,5 T	9	F	500	RC3	1000	RUV 2	min. 100 dc MEK	>2,0 kg	A1	10
MP3AS	PE	PE	15 + 20 µm	5/7 µm	Z140	10-80	1,5 T	2,5 T	9	F	500	RC4	1000	RUV 2	min. 100 dc MEK	>2,0 kg	A1	12
MP5	PE	SPE PUR	5 + 20 µm	5/7 µm	Z225	10-80	1,0 T	2,0 T	9	F	500	RC3	1000	RUV 3	min. 100 dc MEK	>2,0 kg	A1	12
MP5AS	PE	SPE PUR	15 + 20 µm	5/7 µm	Z225	10-80	1,0 T	2,0 T	9	F	500	RC4	1000	RUV 3	min. 100 dc MEK	>2,0 kg	A1	15
MP10	PUR	PVDF	5 + 20 µm	5/7 µm	Z275	30	1,0 T	1,5 T	9	HB	750	RC3	3000	RUV 4	min. 100 dc MEK	>1,5 kg	A1	15
MP10AS	PUR	PVDF	15 + 20 µm	5/7 µm	Z275	30	1,0 T	1,5 T	9	HB	750	RC4	3000	RUV 4	min. 100 dc MEK	>1,5 kg	A1	20
MP3HF	PE	PE FLEX	5 + 20 µm	5/7 µm	Z140	10-80	0,5 T	1,0 T	9	H	360	NA	NA	NA	min. 100 dc MEK	>2,0 kg	A1	NA
MP4	PE	PE MOD/PE PA	5 + 20 µm	5/7 µm	Z140	0-40	1,0 T	2,0 T	9	F	500	RC3	1000	RUV 2	min. 100 dc MEK	>2,0 kg	A1	10
MP4AS	PE	PE MOD/PE PA	15 + 20 µm	5/7 µm	Z140	0-40	1,0 T	2,0 T	9	F	500	RC4	1000	RUV 2	min. 100 dc MEK	>2,0 kg	A1	12
MP4U	PE	PUR PA	5 + 20 µm	5/7 µm	Z200	5-40	1,0 T	2,0 T	9	F	500	RC3	1000	RUV 3	min. 100 dc MEK	>2,0 kg	A1	12
MP4UAS	PE	PUR PA	15 + 20 µm	5/7 µm	Z200	5-40	1,0 T	2,0 T	9	F	500	RC4	1000	RUV 3	min. 100 dc MEK	>2,0 kg	A1	15
MP4HD	PUR	PUR MOD	15 + 30 µm	10 µm	Z275	5-10	1,0 T	1,5 T	9	F	750	RC5	2000	RUV 4	min. 100 dc MEK	>2,2 kg	A1	25
MP20	PUR	PUR PA	30 + 30 µm	12 µm	Z275	30	1,0 T	1,5 T	9	H	750	RC5	3000	RUV 4	min. 100 dc MEK	>2,2 kg	A1 ⁽²⁾	30
MP20 S	PUR	PUR	30 + 20 µm	12 µm	Z275	30	1,0 T	1,5 T	9	F	750	RC5	3000	RUV 4	min. 100 dc MEK	>2,2 kg	A1 ⁽²⁾	35
MPFLEX	PUR	PUR PA	15 + 20 µm	5/7 µm	Z275	30	0,5 T	0,5 T	9	F	500	RC4	2000	RUV 3	min. 100 dc MEK	>2,2 kg		15
MPFLEX50	PUR	PUR PA	30 + 20 µm	5/7 µm	Z275	30	0,5 T	0,5 T	9	F	750	RC5	3000	RUV 3	min. 100 dc MEK	>2,2 kg		20
MPE	PE	PE	5 + 20 µm	5/7 µm	Z100	10-90	1,0 T	2,0 T	9	F	360	NA	NA	NA	min. 100 dc MEK	>2,0 kg	A1	NA
MPE4	PE	PE	5/15 + 20/25 µm	5/7 µm	Z100	10-60	1,0 T	1,5 T	9	F	360	NA	NA	NA	min. 100 dc MEK	>2,0 kg	A1	NA
SPECIAL																		
MPSH	PUR	SPE	30 + 30 µm	12 µm	Z275	5-15	1,0 T	1,5 T	9	F	750	RC5	2000	RUV 4	min. 100 dc MEK	>2,5 kg		30
MPS200	ACR	PLASTISOL	7 + 200 µm	12 µm	Z275	30	0,5 T	1,0 T	9	NA	1.000	RC5	2000	RUV 4	NA	NA	C-S2-D0	30
MPROOF	PUR	SPE PA	5 + 20 µm	5/7 µm	Z275	10-15	1,0 T	1,5 T	9	F	500	RC3	1000	RUV 4	min. 100 dc MEK	>2,5 kg		15
PATTERN																		
MPWI	PE	PE	30 µm	5/7 µm	Z140	20-30	1,5 T	2,5 T	9	F	NA	NA	1000	NA	min. 100 dc MEK	>2,2 kg	A1	NA
MPWOS	PE	SPE	35 µm	5/7 µm	Z225	0-30	0,5 T	1,0 T	9	F	500	RC4	1000	RUV 4	min. 100 dc MEK	>2,2 kg	A1	15
MPWOR	PE	SPE	35 µm	5/7 µm	Z225	NA	0,5 T	1,0 T	9	F	500	RC4	1000	RUV 4	min. 100 dc MEK	>2,2 kg	A1	15
MPSTONE	PE	PE	5 + 20 µm	5/7 µm	Z140	6-60	1,0 T	2,0 T	9	F	500	RC3	1000	RUV 3	min. 100 dc MEK	>2,0 kg	A1	10
MPSTONE AS	PE	PE	15 + 20 µm	5/7 µm	Z225	6-60	1,0 T	2,0 T	9	F	500	RC4	1000	RUV 3	min. 100 dc MEK	>2,0 kg	A1	15
MPSTONE 20	PE	PE	25 + 20 µm	5/7 µm	Z275	6-60	1,0 T	2,0 T	9	F	500	RC4	1000	RUV 3	min. 100 dc MEK	>2,0 kg	A1	20
MPCLOUD	PE	PE	5 + 20 µm	5/7 µm	Z140	15-20	1,5 T	2,5 T	9	F	500	RC3	1000	RUV 2	min. 100 dc MEK	>2,0 kg	A1	10
MPWALL	PE	SPE	35 µm	5/7 µm	Z225	5-10	0,5 T	1,0 T	9	F	500	RC4	1000	RUV 4	min. 100 dc MEK	>2,2 kg	A1	15
MPCORTEN	PE	SPE	35 µm	5/7 µm	Z225	5-15	0,5 T	1,0 T	9	F	500	RC4	1000	RUV 4	min. 100 dc MEK	≥ 2,2 kg	A1	15
DIGITAL																		
MPRINT	Maximum customization. Specifications in agreement with the technical department according to the project.									Massima personalizzazione. Specifiche in accordo con l'ufficio tecnico a seconda del progetto.								

CORROSION CLASS* CLASSE CORROSIONE*	DESCRIPTION DESCRIZIONE	EXTERNAL ESTERNI
RC1	very low molto bassa	
RC2	low bassa	Low-pollution atmospheres. Predominantly rural areas <i>Atmosfere a basso livello di inquinamento. Zone prevalentemente rurali.</i>
RC3	middle media	Urban and industrial atmospheres with moderate carbon dioxide pollution. Coastal areas with low salinity (10 to 20 km away from the sea) <i>Atmosfere urbane e industriali con inquinamento moderato di anidride carbonica. Zone costiere a bassa salinità (distanti da 10 a 20 km dal mare)</i>
RC4	high elevata	Industrial and coastal areas with moderate salinity (3 to 10 km from the sea) <i>Zone industriali e costiere con salinità moderata (da 3 a 10 km dal mare)</i>
RC5	very high molto elevata	Industrial, coastal and maritime areas with high humidity and aggressive atmospheres and high salinity (1 to 3 km from the sea) <i>Zone industriali, costiere e marittime a elevata umidità e atmosfere aggressive e elevata salinità (da 1 a 3 km dal mare)</i>