

## People. Think. Plastics.

We continuously think about plastic solutions for the automotive of the future. Benefit from our application-technical support. We aim to meet your requirements with the right material, service and customised logistics concepts.




## We are here for you

Do you need a solution using ABS, ABS+PC or PC+ABS for your application? Then please get in touch with us and we will drive your project forward.

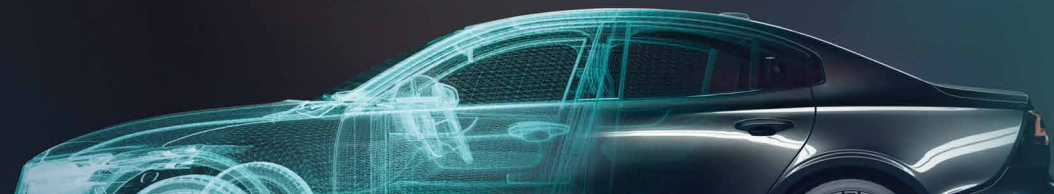
ELIX<sup>®</sup> ABS is also available in automotive colours. Please get in touch with us.

### ABS SOLUTION

VST B50 100–103 °C	<b>ELIX<sup>®</sup> H604</b> ABS, LOW EMISSION <b>ELIX<sup>®</sup> H605</b> ABS, LOW EMISSION <b>ELIX<sup>®</sup> E-LOOP H605 MR*</b> ABS (REC), LOW EMISSION  <b>ELIX<sup>®</sup> HH 3105</b> ABS, HIGH HEAT, VERY LOW EMISSION
VST B50 104–108 °C	<b>ELIX<sup>®</sup> H801</b> ABS+PC, LOW EMISSION <b>ELIX<sup>®</sup> E-LOOP H801 MR*</b> ABS+rPC, LOW EMISSION  <b>ELIX<sup>®</sup> ULTRA 4105</b> ABS+PC, HIGH IMPACT, LOW EMISSION <b>ELIX<sup>®</sup> ULTRA E-LOOP 4105 MR*</b> ABS+rPC, HIGH IMPACT, LOW EMISSION  <b>ELIX<sup>®</sup> HH 3110</b> ABS, HIGH HEAT, VERY LOW EMISSION
VST B50 112–113 °C	<b>ELIX<sup>®</sup> HH 3114</b> ABS, HIGH HEAT, VERY LOW EMISSION <b>ELIX<sup>®</sup> ULTRA 4115 HI</b> ABS+PC, VERY HIGH IMPACT, LOW EMISSION
VST B50 118–127 °C	<b>ELIX<sup>®</sup> PC+ABS 5120</b> PC+ABS, UV STABILISED, LOW EMISSION <b>ELIX<sup>®</sup> E-LOOP PC+ABS 5120 MR*</b> rPC+ABS, LOW EMISSION  <b>ELIX<sup>®</sup> PC+ABS 5130</b> PC+ABS, UV STABILISED, LOW EMISSION <b>ELIX<sup>®</sup> E-LOOP PC+ABS 5130 MR*</b> rPC+ABS, UV STABILISED, LOW EMISSION 
uncoloured, black, OEM colours + UV-stabilised	
*black, black OEM colours,  sustainable product	
VST B50 95–101 °C	<b>ELIX<sup>®</sup> P2MC</b> ABS, GALVANO <b>ELIX<sup>®</sup> HH P2MC</b> ABS, GALVANO <b>ELIX<sup>®</sup> 3095 PG</b> ABS, GALVANO
VST B50 113 °C	<b>ELIX<sup>®</sup> ULTRA 4115 PG</b> ABS+PC, GALVANO <b>ELIX<sup>®</sup> ULTRA HF 4200 PG</b> ABS+PC, GALVANO

uncoloured, black, grey

VST=Vicat Softening Temperature



Product series	ELIX <sup>®</sup> products	Ford	Stellantis	BMW	Renault, Nissan, Mitsubishi	Mercedes-Benz	Tesla	Volkswagen Group
ABS Medium Heat	<b>H604</b>	WSS-M4D827-A3	PMP 2024	GS93016	PMR 2025	DBL1232.65 ABS	TM-1002 101000/201000	
		WSS-M4D827-C1						
		WSS-M4D483-D1						according to TL 527, TL 527-A
	<b>H605</b>	WSS-M4D827-C1	PMP 2024	GS93016		DBL1224.45/65   DBL5471 Zone1+2	TM-1002 101000/201000	
		WSS-M4D483-D1				DBL1232.15 ABS		according to TL 527-A
ABS High Heat	<b>HH 3105</b>	WSS-M4D827-A3/C1			PMR 2025			according to TL 527-A
	<b>HH 3110</b>	WSS-M4D690-B1	PMP 2024		PMR 2025	DBL1224.45/65   DBL5471 Zone2	TM-1002 101000H/201000H	according to TL 527-A, TL 527-B
	<b>HH 3114</b>	WSS-M4D792-B1						according to TL 527-B
ABS High Impact	<b>C108</b>					DBL1224.45/65   DBL5471 Zone1		
ABS+PC	<b>H801</b>	WSS-M4D827-A3		GS93016		DBL1224.45/65   DBL5471 Zone2	TM-1002 101000H/201000H	according to TL 52231, *
	<b>E-LOOP H801 MR</b>		PMP 2024	•	PMR 2025	DBL1232.65 (H801 MR LNS100 – DBL1232.64)	TM-1002 101000H/201000H	
	<b>Ultra 4105</b>			GS93016				
	<b>Ultra E-LOOP 4105 MR</b>			•				
	<b>Ultra HH 4115 HI</b>		FCA PC+ABS 95.350	GS93016		DBL1224.45/65 (PC+ABS VST 105 °C)		
Galvano	<b>P2MC</b>	WSS-M4D836-B1	PMP 2024	GS93016	PMR 2025	DBL1224.30 RC2 (DBL8465)	TM-1002 101000E/201000E	according to TL527, **
		WSS-M4D836-B2				DBL1232.30		
	<b>HH P2MC</b>						TM-1002 101000E/201000E	
	<b>3095 PG</b>						TM-1002 101000E/201000E	
	<b>Ultra HH 4115 PG</b>		PMP 2024	GS93016	PMR 2025	DBL1224.31 RC1 (DBL8465)		according to TL 52231, **
	<b>Ultra HF 4200 PG</b>					DBL1224.31 RC1 (DBL8465)		
PC+ABS	<b>PC+ABS 5120</b>		PMP 2024			DBL1224.45/65 (PC+ABS VST 115 °C)	TM-1003 101000/201000	according to TL 52231-A
	<b>PC+ABS 5130</b>		PMP 2024		PMR 2025	DBL1224.45/65 (PC+ABS VST 125 °C)	TM-1003 101000H/201000H	according to TL 52231-B
	<b>PC+ABS 5120 MR</b>					DBL1232.65		
	<b>PC+ABS 5130 MR</b>				PMR 2025	DBL1232.65		

• BMW RECYCLED MATERIALS LIST \* According to the Material Approval List, also TL 527 \*\* Chrome plating according to TL 528-A, -B, or -D

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