

## Material Overview apra-plast Including UL Approval

Material	Manufacturer's description	UL file number	UL approval	Feedstock	Manufacturer	Note
PS HB	PS HI/SB	E162447	HB	Styron A-Tech 1200	Trinseo Europe GmbH	
ABS HB		E162447	HB	Magnum 3404 oder 3904	Trinseo Europe GmbH	
ABS V0		E194157	V0	Estadiene 1030 HAT V0	Cossa Polimeri SRL	
		E539701	V0	ABS FR XE-Lan N-4-245	W & S Polymer Solutions GmbH	
ABS HB with decorative laminates	A50EG	E108538	HB	NOVODUR or LUSTRAN P2HE	INEOS Styrolution Group GmbH	alu-brushed mat glossy
		E162447		Magnum	Trinseo Europe GmbH	
		E115797		Starex	Lotte Advanced Materials CE LTD Korea	
ABS 24 HB PMMA		E162447	HB	Magnum	Trinseo Europe GmbH	glossy, black
		E106635	HB	ALTUGLAS MI-7	ARKEMA SRL, Milano, Italy	
ABS 35 HB PMMA		E162447	HB	Magnum 3404 oder 3904	Trinseo Europe GmbH	white, glossy
		E106635	HB	ALTUGLAS MI-7	ARKEMA SRL, Milano, Italy	
ABS 27 HB PMMA	AM50CMEG	E162447	HB	Magnum	Trinseo Europe GmbH	grey metallic, glossy
		E115797		Starex	Cheil Industries Inc Chemicals DIV	
		E39437	HB	ALTUGLAS	ARKEMA INC, King of Prussia, USA	
PMMA HB XT (extruded)		E251546	HB	Crylon ACRYL G87E	Polycasa GmbH	transparent & opal
PMMA HB GS (cast)		E65495	HB		Evonic Performance Materials GmbH	coloured
PC HB	Makrotech	E41613	HB	Makrolon 3103	COVESTRO DEUTSCHLAND AG	black
		E45329		Lexan 103	Sabic Innovative	
		E53664		Novarex 7027U	Mitsubishi	
		E157291		Calibre 302	DOW	
		E251546		Polycasa PC	Polycasa GmbH	
PC V0		E41613	V0	6717+	COVESTRO DEUTSCHLAND AG	FR 099 transparent
PC V2	Gepax 7006	E45329	V2	Gepax 700	Sabic Innovative Plastics B V	grey/black

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