

# Line Card

## Supporting our customers in their adoption of additive manufacturing

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### OUR SUPPLIERS



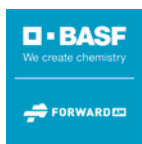
# PHOTOPOLYMERS FOR ADDITIVE MANUFACTURING

## Our products in EMEA

								Wavelength		
Characteristics	Grade	Brand	HDT (0.45MPa)	Tensile Strength	Elongation	Certificate	355 nm	385 nm	405 nm	
ABS-like	Somos® GP Plus 14122	Covestro	46°C ASTM648	37 MPa	8%	-----	●			
	Somos® WaterShed Black	Covestro	50°C ASTM648	50 MPa	16%	-----	●			
High Temperature	Somos® PerFORM	Covestro	268°C ASTM648	80 MPa	1%	-----	●			
	Somos® PerFORM Reflect	Covestro	276°C ASTM648	72 MPa	1%	-----	●			
	Somos® ProtoTherm 12120	Covestro	126°C ASTM648	77 MPa	5%	-----	●			
Transparent	Somos® WaterShed XC 11122	Covestro	50°C ASTM648	50 MPa	16%	-----	●			
	Somos® BioClear	Covestro	50°C ASTM648	50 MPa	16%	-----	●			
	Somos® WaterClear Ultra 10122	Covestro	47°C ASTM648	56 MPa	8%	-----	●			
Rigid	Ultracur3D® RG 35	BASF	83°C ASTM648	80 MPa	6%	Flame Retardant: UL94 HB at 1.5mm BiocoMPatibility: ISO 10993	●	●	●	
	Ultracur3D® RG1100	BASF	116°C ASTM648	70 MPa	5%	Flame Retardant: UL94 HB at 1.5mm		●	●	
Higher Toughness	Ultracur3D® ST 80	BASF	46°C ASTM648	35 MPa	20%	BiocoMPatibility: ISO10993	●	●	●	
	Ultracur3D® ST45	BASF	73°C ASTM648	60 MPa	25%	Flame Retardant: UL94 HB at 1.5mm BiocoMPatibility: ISO 10993	●	●	●	
	Ultracur3D® ST 1400	BASF	57°C ASTM648	45 MPa	43%	BiocoMPatibility: ISO 10993	●	●	●	
	Somos® EvoLve 128	Covestro	52°C ASTM648	57 MPa	11%	-----	●			
	Somos® Next	Covestro	56°C ASTM648	42 MPa	9%	-----	●			
	Somos® Taurus	Covestro	91°C ASTM648	49 MPa	24%	-----	●			

								Wavelength		
Characteristics	Grade	Brand	HDT (0.45MPa)	Tensile Strength	Elongation	Certificate	355 nm	385 nm	405 nm	
Elastomeric	Ultracur3D® EL 150	BASF	-- --	7 MPa	182%	BiocoMPatibility: ISO 10993		●	●	
	Ultracur3D® EL 60	BASF	-- --	9 MPa	95%	BiocoMPatibility: ISO 10993	●	●	●	
Flexible	Ultracur3D® FL 60	BASF	-- --	4 MPa	90%	-----		●	●	

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More products available!  
CONTACT US: [nexeo3D@nexeoplastics.com](mailto:nexeo3D@nexeoplastics.com)

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