

# POLYJET MATERIAL RANGE

MATERIAL PROPERTIES (for comparative purposes only).

## Pure / Mono Materials

	Material	Colour	Hardness	Elongation	Glass Transition	Elasticity
F 840	Vero Blue	Blue	83 – 86 shD	15-25%	48-50°	2000–3000 Mpa
RGD 535	Vero White	White	83 – 86 shD	10-25%	52-54°	2000–3000 Mpa
F 810	Vero Clear	Transparent	83 – 86 shD	10-25%	52-54°	2000–3000 Mpa
FLX 985	Agilus 30		30 – 35 shA	220–270%		

## Mixed Materials

mix	FLX 40	40 shA	125%		
mix	FLX 50	50 shA	105%		
mix	FLX 60	60 shA	80%		
mix	FLX 70	70 shA	75%		
mix	FLX 85	85 shA	60%		
mix	FLX 95	95 shA	50%		
mix	RGD 8530	83 – 86 shD	25-35%		
mix	RGD 8525	83 – 86 shD	20-30%		
mix	RGD 8520	83 – 86 shD	15-25%		
mix	RGD 8515	83 – 86 shD	15-25%		
mix	RGD 8510	83 – 86 shD	15-25%		
mix	RGD 8505	83 – 86 shD	15-25%		

Last update: Jan 2021