

# On Demand Manufacturing Materials

YOUR ONE STOP SHOP FROM PROTOTYPING TO PRODUCTION

3D Systems On Demand Manufacturing services offers a broad range of processes and technologies to fit all your needs from prototyping through production. We have the expertise and broad range of technologies, finishes and materials to meet your specific requirements.



SLA Materials	Max Build Size (W x D x H)	High Resolution*	High Resolution Build Size
Accura CastPro	59 x 29.5 x 21.65 in (1500 x 750 x 550 mm)		
Accura CastPro Free	20 x 20 x 20 in (508 x 508 x 508 mm)		
Accura 25	59 x 29.5 x 21.65 in (1500 x 750 x 550 mm)	X	15 x 15 x 10 (380 x 380 x 250 mm)
Accura 55	20 x 20 x 20 in (508 x 508 x 508 mm)		
Accura 60	59 x 29.5 x 21.65 in (1500 x 750 x 550 mm)	X	10 x 10 x 10 in (250 x 250 x 250 mm)
Accura Xtreme	59 x 29.5 x 21.65 in (1500 x 750 x 550 mm)	X	15 x 15 x 10 (380 x 380 x 250 mm)
Accura Xtreme White 200	25.6 x 29.5 x 21.65 in (650 x 750 x 550 mm)	X	10 x 10 x 10 in (250 x 250 x 250 mm)
Accura ClearVue	25.6 x 29.5 x 21.65 in (650 x 750 x 550 mm)	X	15 x 15 x 10 (380 x 380 x 250 mm)
Accura ABS Black (SL 7820)	25.6 x 29.5 x 21.65 in (650 x 750 x 550 mm)	X	10 x 10 x 10 in (250 x 250 x 250 mm)
Accura Bluestone	25.6 x 29.5 x 21.65 in (650 x 750 x 550 mm)		
Accura 48HTR	25.6 x 29.5 x 21.65 in (650 x 750 x 550 mm)		
Somos Next	20 x 20 x 20 in (508 x 508 x 508 mm)		
Visijet SL Black	15 x 15 x 10 (380 x 380 x 250 mm)	X	15 x 15 x 10 (380 x 380 x 250 mm)

SLS Materials	Max Build Size (W x D x H)	High Resolution*	High Resolution Build Size
Duraform PA	20 x 20 x 28 in (508 x 508 x 711 mm)		
Duraform GF	20 x 20 x 28 in (508 x 508 x 711 mm)		
Duraform EX Black	11 x 13 x 17 in (279 x 330 x 432 mm)		
Duraform EX Natural	11 x 13 x 17 in (279 x 330 x 432 mm)		
Duraform HST	20 x 20 x 28 in (508 x 508 x 711 mm)		
Duraform TPU	11 x 13 x 17 in (279 x 330 x 432 mm)		

MJP Materials	Max Build Size (W x D x H)	High Resolution*	High Resolution Build Size
Visijet M3 Hi-Cast	11.75 x 7.3 x 8 (298 x 185 x 203 mm)	X	11.75 x 7.3 x 8 (298 x 185 x 203 mm)
Visijet M3 Black	11.75 x 7.3 x 8 (298 x 185 x 203 mm)	X	11.75 x 7.3 x 8 (298 x 185 x 203 mm)
Visijet M3 Crystal	11.75 x 7.3 x 8 (298 x 185 x 203 mm)	X	11.75 x 7.3 x 8 (298 x 185 x 203 mm)
Visijet CR-WT	20.4 x 15 x 11.6 in (518 x 381 x 294 mm)	X	20.4 x 15 x 11.6 in (518 x 381 x 294 mm)
Visijet CR-CL	20.4 x 15 x 11.6 in (518 x 381 x 294 mm)	X	20.4 x 15 x 11.6 in (518 x 381 x 294 mm)
Visijet CE-NT	20.4 x 15 x 11.6 in (518 x 381 x 294 mm)	X	20.4 x 15 x 11.6 in (518 x 381 x 294 mm)
Visijet CE-BK	20.4 x 15 x 11.6 in (518 x 381 x 294 mm)	X	20.4 x 15 x 11.6 in (518 x 381 x 294 mm)
Visijet SL Flex	15 x 15 x 10 (380 x 380 x 250 mm)	X	15 x 15 x 10 (380 x 380 x 250 mm)
Visijet SL Tough	15 x 15 x 10 (380 x 380 x 250 mm)	X	15 x 15 x 10 (380 x 380 x 250 mm)
Visijet SL Clear	15 x 15 x 10 (380 x 380 x 250 mm)	X	15 x 15 x 10 (380 x 380 x 250 mm)
Visijet SL Impact	10 x 10 x 10 in (250 x 250 x 250 mm)	X	10 x 10 x 10 in (250 x 250 x 250 mm)

VoxelJet Material	Max Build Size (W x D x H)	High Resolution*	High Resolution Build Size
PMMA	33.46 x 17.71 x 19.68 in (849 x 449 x 499 mm)		

\* Layer thickness: High-Resolution: 0.002" - 0.004", Standard Resolution: 0.005" - 0.006"

\* Recommended min feature size: High-Res: 0.010" - 0.015", Standard Res: 0.025" - 0.035"