

**Materials List for:**

# A Soft Tooling Process Chain for Injection Molding of a 3D Component with Micro Pillars

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## Materials

Name	Company	Catalog Number	Comments
Photopolymer resin	EnvisionTec	HTM140 V2	
Resin mixing device	IKA	Vortex Genius 3	
3d printer	Envisiontec	Perfactory 3	
UV light flash unit	EnvisionTec	Otoflash unit	
Polyethylene	lyondellbasell	PE Purell 1840	
Injection moulding machine	Arburg	Allrounder 370A	
Image processing	SPIP	6.2.8	