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Title FORMING OF SIMPLE COMPONENTS OF SILICON CARBIDE, SILICON NITRIDE AND SILICON BY SLIP CASTING METHODS		
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Abstract	The slip casting studies on well optimised slips of SiC, Si_3N_4 and silicon have been applied to fabricate some components with complicated shapes eg. after burner catalytic ignitor housings, super charger stator rings etc. The green densities of slip cast bodies of SiC, Si_3N_4 and silicon slips ranges from 50 to 60 % of theoretical value, indicating that good compacts can be obtained by the slip casting procedure by using these optimised slips.	