

Transparent Ceramics: Emerging Opportunities

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Abstracts

REPORT INCLUDES:

An overview of the latest technological advances in processing, materials and applications of transparent (polycrystalline) ceramics

Analyses of global market trends with data from 2018 to 2019, and projections of compound annual growth rates (CAGRs) through 2024

Assessment of market opportunities for alumina, yttrium aluminum garnets (YAG), magnesium aluminate, fluorides, selenides, and sulfides from the strong growth for the coming five years

A timeline of some major accomplishments for the transparent ceramics

Discussion of future trend and perspectives, as well as some important issues like optical, mechanical and thermal properties and regulatory challenges, of transparent ceramic materials

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