

ALUMINA-Z & ALUMINA-HDZ

Aluminum Oxide – Al_2O_3

Raw materials for Glass Industry



KIMPE supplies both calcined alumina and hydrated alumina, high-purity raw materials widely used in the glass industry. Acting as network stabilizers, these products enhance mechanical strength, chemical durability, thermal resistance, and optical clarity in different glass formulations.

Applications

- ✓ *Technical glass formulations requiring strength and durability*
- ✓ *Brilliance and transparency in high-end glassware and bottles*
- ✓ *Enhanced clarity for decorative and specialty glass*



CALCINED & HYDRATED FORMS

Available in different grades of calcined alumina and hydrated alumina, tailored to specific glass industry requirements.



TECHNICAL SUPPORT

Our experts provide tailored assistance, in-plant trials, and full analytical documentation (TDS, SDS, chemical and granulometric analysis).