

D-MAX GW ASR25

Product code: 267600901

New generation anode stub coating for primary aluminium smelters with enhanced electrical and thermal conductivity

Benefits & Advantages

- Stable dispersion
- Improved electrical contact conductivity
- High covering factor
- Maximum adhesion
- · Excellent suspension properties
- Smokeless
- Non-flammable
- Superb release properties
- Phosphate free
- Contains anti-corrosion properties

Applications

- Thimble release in anode rodding in primary aluminum smelters
- Mould and press release
- Chutes and crucibles where molten metal flows

Typical Performance Data

Typical	Value
Appearance	Grey/black fluid
Specific gravity @ 20 °C, kg/m3	>1
Solid content, %	>20
Shelf life, months	12
Diluents	Water
Viscosity, seconds (K4)	70

All performance data on this Technical Data Sheet are indicative only and can vary during production.

Application

Surfaces should be clean and dry. Additional pre-treatment (cleaning) is recommended.

Storage

- Store in a cool place, not in direct sunlight as this may overheat the product and impair its quality
- Do not allow product to freeze, as this will damage the stability of dispersion
- Always tightly reseal the container to prevent evaporation or contamination
- Always use clean equipment for mixing and holding the diluted product, to prevent contamination of the product





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Quality control

Control of the incoming materials, to ensure that the quality has not been impaired during transport. Main properties are stability (microscopic inspection to control if the graphite has flocculated), that it has not been attacked by bacteria (visual inspection, odour and pH control), and damaged containers (visual inspection) Control product has not been attacked by bacteria (bad odour and pH), especially after long production stops, weekends and holidays.

Pre-mixing

Product should be well mixed in the container before use.

Dilution

Product should not be diluted