



JOB DESCRIPTION FORM

POSITION: **Glass Chemist**
LOCATION: **Madrid**

1. JOB DESCRIPTION

a) Mission of the position:

As part of the R&D Glass Team, the position aims at supporting URSA glass wool manufacturing plants to comply with increasing demands for product sustainability, technical performance, competitiveness and regulatory aspects.

b) Responsibilities:

- Supervision of starting materials and glass composition of URSA manufacturing plants. Includes technical specifications, approval of glass recipes, troubleshooting, etc.
- Projects to improve URSA glass. Includes materials, recipes and melting process.
- Projects to improve glass quality methods.
- Generate technical expertise. Chemistry, industrial processing, competition, regulations, etc.

c) Main tasks:

- Experimental work at the URSA R&D Laboratory located in Tarragona in collaboration with Lab staff, and in URSA plants in collaboration with plant staff.
- Project management: Planning, execution and reporting. Collaboration with internal and external partners.
- Technology monitoring: Patents, literature, conferences, suppliers, etc.

d) Existing Organization:

- Reports to R&D Glass Technical Leader
- Close collaboration with URSA Central Lab, Plants, Central Purchasing and Central Engineering

e) **BACKGROUND & EXPERIENCE**

a) Background / Education:

- PhD or M.S. degree in chemistry, material science or chemical engineering, with solid basis in glass chemistry, at least in inorganic chemistry

b) Professional Experience:

- No required as the company will train the candidate for the position
- Industrial, project management and international experience is preferable



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c) Other skills:

- Proactive and focused on results in a very demanding industrial environment
- Strong data analysis, systematic, disciplined and well organized
- Good collaboration and communication skills within dynamic and diverse organizations
- Proven innovation records
- Very familiar with standard business and statistical software

3. LANGUAGE REQUIREMENTS

- Fluent in English and Spanish
- Preferably, fluent in German and/or French

4. AVAILABILITY FOR TRAVEL REQUIREMENTS

- 25% of working time in R&D Laboratory at Tarragona
- 25% of working time in plants / external partners

5. EXPECTED INCORPORATION TO URSA:

Immediate

Madrid; 2022