

Abd Elnaser Ahmed

Quality Control Specialist and Production Chemist in Ceramic and Porcelain

Personal info

Address.

Giza-Egypt.

Phone

+20 1111237508

Email

Abdelnaseerahmed3@gmail.com

LinkedIn.

<https://www.linkedin.com/in/abdelnaser-ahmed-779989267>

Skills.

- Safety first is priority.
- Good technical skills.
- Ceramic measurement
- Porcelain measurement
- Chemistry.
- Process improvement.
- Research.
- Reporting.
- Risk Assessment.
- Good managerial skills.
- Good team leader.
- Time management.
- Team building skill.
- Ability to work within teamwork oriented.
- Problems solving.
- Hard worker.
- Accuracy.
- Cooperative.
- Commitment towards work.
- Self-motivated.
- Strong Presentation skills.
- Communication, Negotiation Skills.
- Quick and good self-learning and upgrade.
- Creativity and thinking.
- Flexibility & Agility.

Language skills

- **Arabic:** Native language
- **English:** Good reading & writing.

SUMMARY

A professional chemist in the laboratory of quality measurements and production with experience around 15 years.

I have been working in this field since 2008 till now, So I have many skills for job required and I have potentiality to work as a chemist in any field.

I have high analytical and technical experiences as preparation tests of density, liquidity, sediment, moisture, grain size, and making the final product of thermal shock absorption and permeability, following up the sizes and shrinkage of ceramics, and making simple samples.

I work under any pressure with the application to get distinguished results.

EDUCATION

- **Bachelor of Science** in Chemistry and Microbiology

Assiut University, 2007.

WORK EXPERIENCE.

➤ **Misr Spain Company for Production of ceramics and porcelain.**

Quality Control, Measurements, and Production Engineer from 2017 till Now.

Duties:

- In the laboratory of measurements, quality, and production, we are responsible for making the tests of ceramic and porcelain.
- Follow-up work tests, which are as follows: -
 - Monitor the moisture content of the dry material.
 - Monitoring the grain size of the dry raw material.
 - Follow-up of presses by thickness, weight, specific density, and size.
 - Follow up the production after drying through the residual moisture and make a breaking force.
 - Follow-up of the final product by conducting several experiments such as fracture strength, permeability, absorption, thermal shock, friction coefficient, and brittle coefficient.
- Follow up the preparation of the body through the work of:
 - Moisture from the dry material of the dryer continuously during its operation.
 - Make a grain size for the dryer.
 - Make a density of the liquid raw material for the mills.

Computer skills

- Good knowledge with **Microsoft office** (Word, Excel, and PowerPoint).

- Precipitating the liquid raw material for the mills.
- Follow-up of the raw material received to the factory, such as: Moisture, grain size, shape, and color of the raw materials.

Achievements:

- Raising the efficiency of ceramics and porcelain by raising the percentage of first sorting and reducing the percentage of the third and fourth.
- Follow up and solve the slab problems by raising its quality.
- Paying attention to tests and quality to compete with other companies and distinguish between them in sales and the market.
- Meeting market needs

➤ **La Beauté Company for Production of Ceramic.**

Quality control Specialist and measurements of raw material from 2015 to 2017.

➤ **International Company for ceramic production**

Quality control Specialist and Measurements of raw material from 2008 to 2015.

TRAINING AND ACTIVITIES.

- Trained in Al-Nasr Company for the manufacture of coke and chemicals in Helwan.
- Trained in the National Cement Company in Helwan.
- Trained in the Egyptian Iron and Steel Company in Helwan.