

# API-936 Related Exams, API-936 Related Certifications



2026 Latest PrepAwayExam API-936 PDF Dumps and API-936 Exam Engine Free Share: [https://drive.google.com/open?id=1oLE770ZPzC\\_rMi7l\\_OiCTNXXQxEQ1Q7l](https://drive.google.com/open?id=1oLE770ZPzC_rMi7l_OiCTNXXQxEQ1Q7l)

Everyone is not willing to fall behind, but very few people take the initiative to change their situation. Take time to make a change and you will surely do it. Our API-936 learning materials can give you some help. Our company aims to help ease the pressure on you to prepare for the exam and eventually get a certificate. Obtaining a certificate is equivalent to having a promising future and good professional development. Our API-936 Learning Materials have a good reputation in the international community and their quality is guaranteed. Why don't you there have a brave attempt? You will certainly benefit from your wise choice.

In today's competitive API industry, only the brightest and most qualified candidates are hired for high-paying positions. Obtaining API-936 certification is a wonderful approach to be successful because it can draw in prospects and convince companies that you are the finest in your field. Pass the Refractory Personnel to establish your expertise in your field and receive certification. However, passing the Refractory Personnel API-936 Exam is challenging.

>> API-936 Related Exams <<

## Free PDF 2026 API API-936 Pass-Sure Related Exams

If you purchase our study materials to prepare the API-936 Exam, your passing rate will be much higher than others. Also, the operation of our study material is smooth and flexible and the system is stable and powerful. You can install the API-936 exam guide on your computers, mobile phone and other electronic devices. There are no restrictions to the number equipment you install. In short, it depends on your own choice. We sincerely hope that you can enjoy the good service of our products.

API 936 exam covers a wide range of topics related to refractory materials and their applications. API-936 exam includes questions on topics such as refractory properties and behavior, installation techniques, inspection and testing methods, and repair and maintenance procedures. API-936 Exam also covers safety considerations, including the use of personal protective equipment and the safe handling and disposal of refractory materials.

## API Refractory Personnel Sample Questions (Q23-Q28):

### NEW QUESTION # 23

Which of the following is a longitudinally hinged anchoring system for curved applications?

- A. Hexmesh
- B. Hexalt anchor
- **C. Flexmesh**
- D. Curl

**Answer: C**

**Explanation:**

Flexmesh is a longitudinally hinged anchoring system used in curved refractory linings. Its flexibility allows it to conform to the contours of circular vessels such as cyclones and ducts, reducing the risk of anchor failure and refractory cracking due to thermal stress and differential movement.

According to API 936 guidance and referenced literature like API TR 980, Flexmesh is particularly suited for applications in reformers, regenerators, and vessels with complex geometries. The system improves lining integrity by allowing a more adaptable and secure attachment of the refractory lining.

Reference: API TR 980 -Monolithic Refractories: Installation and Dryout, Section on "Anchoring Systems" API Std 936 - Appendix on anchoring devices

**NEW QUESTION # 24**

Conflicts in documents and/or drawings shall be resolved by the:

- A. engineering company.
- B. inspector with 30 years of service/experience.
- C. inspector.
- D. owner.

**Answer: D**

**Explanation:**

According to API Std 936, responsibilities are clearly defined when it comes to conflicts in documents or drawings:

"Where conflicts exist in documents and/or drawings, resolution shall be by the owner."

- API Std 936, Section 4.2.1 Responsibilities

Therefore, Option B is correct. Inspectors may report or note discrepancies, but only the owner has the authority to officially resolve such conflicts.

**NEW QUESTION # 25**

The surface of a refractory section not exposed to the source of heat

- A. Smooth face
- B. **Cold face**
- C. Hot face
- D. None of the above

**Answer: B**

**NEW QUESTION # 26**

Which of the following is a correct condition for gunned material test panels used for CCS and PLC testing?

- A. Test panels must be dried at 400°F (204°C) for 6 hours before specimen extraction.
- B. **The minimum gunned thickness shall be 2 in., with a tolerance of  $\pm 0.25$  in.**
- C. A vibrating screed must be used during panel finishing.
- D. Test panels must be 24 in.  $\times$  24 in.  $\times$  6 in. thick and shot vertically.

**Answer: B**

**Explanation:**

API Std 936 specifies in Section 6.6.1.1 that the test panels for pneumatic gunning must be cast to a minimum thickness of 2 inches with an acceptable tolerance:

"The minimum gunned thickness shall be 2 in. (50 mm), and the final thickness shall be within  $\pm 0.25$  in. (6 mm) of the target."

- API Std 936, Section 6.6.1.1

**NEW QUESTION # 27**

When drying out a unit or vessel that has multiple refractories, schedules should be based on:

- A. the refractory or lining system that has the longest duration requirement.
- B. extending the hold times by one hour per additional refractory layer.
- C. an average of heating rates and holding times for the refractories and thicknesses being dried out.
- D. the refractory with the highest density in the dryout.

**Answer: A**

### Explanation:

When drying out units with multiple types of refractories, API 936 and API Technical Report TR 980 emphasize that the most conservative dryout schedule must be followed to avoid premature failure or explosive spalling. This means choosing the refractory material or lining system that requires the longest duration or slowest heating rate.

Different refractory types—gunned, cast, plastic, or fiber—have varying sensitivities to moisture and thermal gradients. Selecting the schedule with the longest duration ensures full water removal, especially from thick sections or materials with high water retention capacity.

## Reference:

API TR 980, Monolithic Refractories: Installation and Dryout, Section on "Dryout Procedures for Mixed Lining Systems" states: "The overall schedule shall default to the requirements of the component with the longest duration requirement or most sensitive thermal response."

## NEW QUESTION # 28

Our API-936 study materials can help you pass the exam faster and take the certificate you want. Then you will have one more chip to get a good job. Our API-936 study materials allow you to stand at a higher starting point, pass the API-936 exam one step faster than others, and take advantage of opportunities faster than others. You know, your time is very precious in this fast-paced society. If you only rely on one person's strength, it is difficult for you to gain an advantage. Our API-936 learning questions will be your most satisfied assistant.

**API-936 Related Certifications:** <https://www.prepawayexam.com/API/braindumps-API-936.etc.file.html>

BONUS!!! Download part of PrepAwayExam API-936 dumps for free: [https://drive.google.com/open?id=1oLE770ZPzC\\_rMi7l\\_OiCTNXXQxEO1Q7l](https://drive.google.com/open?id=1oLE770ZPzC_rMi7l_OiCTNXXQxEO1Q7l)

