More about the project and in particular the reasons for entering it.

The related business of the 703 Institute is closely linked to national defense and other fields. This project, a major national strategic initiative, will enhance our country's material support capabilities in key areas such as aerospace, which is crucial for strengthening national defense and ensuring national security. In this project, the roof TPO waterproofing materials are exclusively supplied by Beixin Waterproofing. The TPO material has an artificial weather resistance of 15,000 hours and a thermal aging performance of 135℃100 days. Additionally, the TPO product has been FM certified, with a wind lift grade of 1-210PSF, achieving leading domestic standards. The detailed processing techniques are highly demanding, with a significant use of prefabricated components for rainwater inlets and drainage rods, ensuring a neat appearance, advanced technology, and reliable quality. The fixing system employs a non-penetrating electromagnetic induction welding method, using imported screws and coated washers from the American OMG. This system has been tested over time, ensuring long-term stability and reliability.

Pictures of the project :













