

**RCF-Free Thermal Insulation for Industrial Furnaces that Can Maintain High Thermal Insulating efficiency Even at Temperatures Higher than 1,000°C Developed**

**– Energy Saving of 13% Compared to Conventional Materials Confirmed through Verification Testing in an Industrial Furnace –**

New Energy and Industrial Technology Development Organization (NEDO)  
CoorsTek KK

As part of a NEDO project, CoorsTek KK has developed manufacturing technology for an RCF-free thermal insulation for industrial furnaces that does not increase thermal conductivity even at high temperatures exceeding 1,000°C. As a result, an energy saving effect of 13% compared to conventional insulations was confirmed by verifying using an industrial furnace



External appearance of the prototype insulation

**For more information, please contact:**

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