



*Southeast University*

**Flexible slope protection for the steep  
Pisha sandstone slopes based on  
hydraulic polyurethane combined with  
planting mate**

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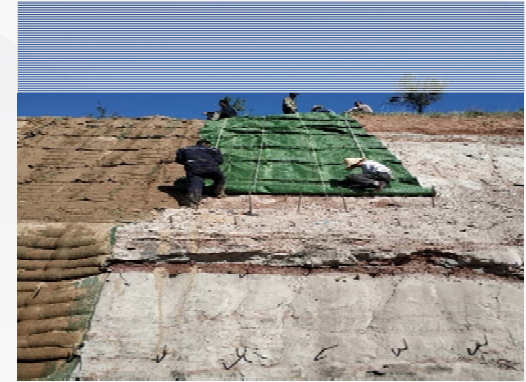
# Construction process of the new flexible slope protection method



Slope treatment



Spraying W-OH



Laying and hanging of planting rolls



Flexible slope protection



Pouring nutritional substrate



Mixing nutritional substrate



The new flexible slope protection method can realize the ecological restoration and prevent soil erosion of the steep Pisha sandstone slopes.



**June**



**July**



**August**



**September**



**October**

The on-site experiments demonstrate that the vegetation coverage of the optimal group reaches 85% after three months curing, which is 5.2 times that of the blank group.



**Thank you for attention !**