

## 【TDS】

Comparison data of stabilizers for  
Fitting application

**LHR-500 series**



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**SAKAI CHEMICAL VIET NAM CO; LTD.**

## #1 Basis information about LHR-500 series

### LHR-500 SERIES Suitable use for FITTING

(General purpose type)

《Specification》

Main component : Calcium Zinc

Appearance : White / light yellow powder

Bulk Density : 0.3-0.5 g/ml

《Packing》

10 kgs. net in a paper bag.

《Storage》

It should be stored at room temperature dry place  
and should be protected from effects of heat.

《Country of Origin》

Vietnam

## <#2> Test Formulation for reference












《Test formulation》

	STABIACE LHR-500 SERIES	Ref. Competitor
PVC RESIN	100	100
CaCO <sub>3</sub>	10	10
Pigment	0.5	0.5
Lubricants	3	3
LHR-500 SERIES	3	
Competitor		3

《Press heat stability, 180°C》

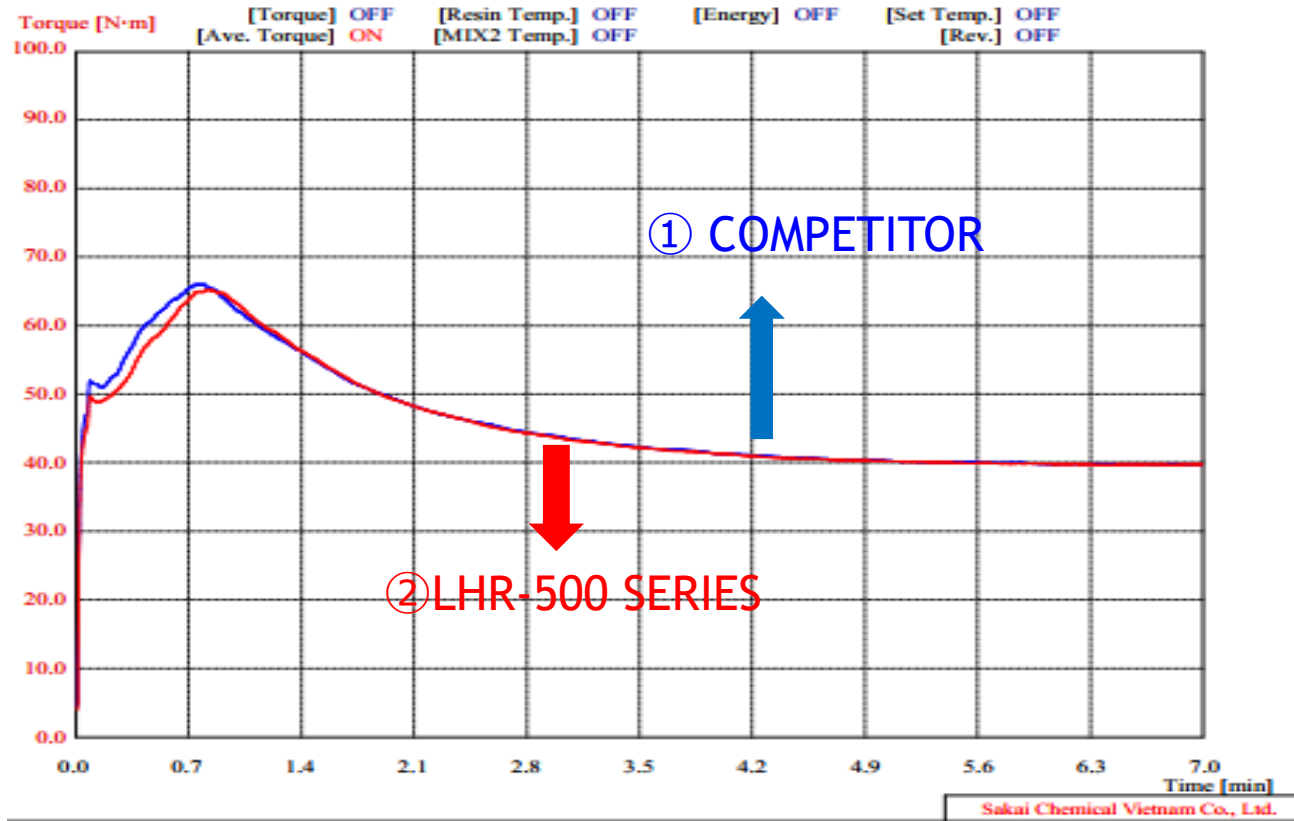
	STABIACE® LHR-500 series	Ref. Competitor
180 °C 10 Min.		
180 °C 30 Min.		

《Oven heat stability, 180°C》

OVEN	①	②
Grade	STABIACE® LHR-500series	Ref. Competitor
0 min.		
15 min.		
30 min		
45 min		
60 min		
75 min		

# <#4> Comparison test of workability

## Mixer Manual Operation Test



### Condition:

Amount: 65 gram

Temp: 150

Revolution: 40 rpm