

【TDS】

Comparison data of stabilizers for
PIPE application

LHR-350 series



<Content>

- #1 Basis information about LHR-350 series
- #2 Test formulation
- #3 Comparison test of Press and Oven heat stability, workability

SAKAI CHEMICAL VIET NAM CO; LTD.

#1 Basis information about LHR-350 series

LHR-350 SERIES Suitable use for pipe

(General purpose type)

《Specification》

Main component : Calcium Zinc

Appearance : White / light yellow powder

Bulk Density : 0.4-0.6 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











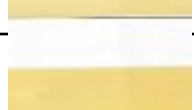



《Test formulation》

	STABIACE LHR-350 SERIES	Ref. Competitor
PVC RESIN	100	100
CaCO ₃	15	15
Lubricant	1	1
LHR-350 SERIES	5	
Competitor		5

《Press heat stability, 180°C》

	STABIACE® LHR-350 series	Ref. Competitor
180 °C 10 Min.		
180 °C 30 Min.		

《Oven heat stability, 175°C》

	①	②
Grade	STABIACE® LHR-350 series	Ref. Competitor
0min.		
15min.		
30min.		
45min.		
60min.		
75min.		
90min.		

<#4> Comparison test of workability

Condition:
 Amount: 75 gram
 Temp: 185
 Revolution: 50 rpm

