

Recent Activities in Research.

of Chemicals and Functional Materials*



Synopsis:

In order to support the strategic operations of the Chemical Division of Kawasaki Steel, concerning mainly products, such as coal chemicals and plastic

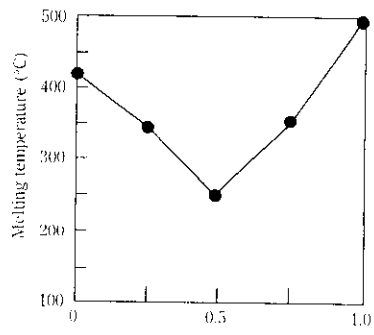
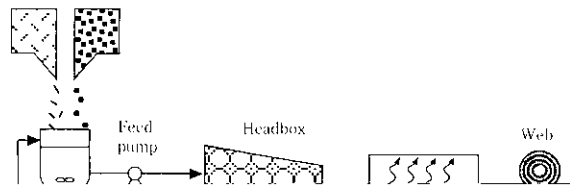
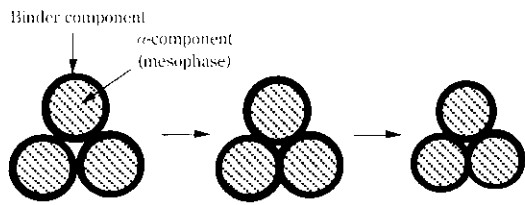


Table 1 Composition of B and C catalysts (%)

	B catalyst	C catalyst
V ₂ O ₅	4	4
K ₂ SO ₄	15	7.5
Cs ₂ SO ₄	0	7.5
SO ₃	5	5
SiO ₂	Balance	Balance

sampling a part of it. In one quarter of all particles mea-



ucts. From the two aspects of improving productivity and improving quality, the results have been fed back to help optimize various operating parameters of commercial plants such as temperature and pressure.

uation back into development of new materials.

With respect to themes for R&D, we have already started our studies with the recycling of parts becoming

In the initial stage of development we performed establish the total system also includes thermal