

## CHEMICAL PROJECT - Polymer

### Grand, Osaka PP 30

Mitsui Chemicals 100% Grand Polymer Osaka PP 20 30  
 PP 가 2003 , Mitsui  
 Hypol Revised  
 2004 PP 67 74  
 Mitsui 2003 13 Sakai 2 Osaka 10 1  
 Osaka 2 가 PP 14 , Ichihara 2 가 23 , Ube 1 7  
 , PP 80 5-10  
 Mitsui Sumitomo Chemical 2001 12 Polyolefins Japan Fair Trade Commission  
 PP 500  
 Grand Polymer Ukishima Petrochemical PP 3 3000  
 2002 3 <ACN 2002/01/21>

### Mitsui, PP 30

Mitsui Chemicals Takaishi PP(Polypropylene) 30 10  
 120 (9100 )  
 2002 3 , 2004  
 Mitsui Sumitomo Chemical 2004 3 , Polyolefin 2003  
 PP 가 가 . <CW 2001/01/23>

### Basell, HDPE 32

Basell Wesseling HDPE(High-Density Polyethylene) 32  
 2004 , Basell Hostalen HDPE  
 1 4000 (1 2500 ) Technimont가 ,  
 <CW 2001/01/23>

### SPC, PP 20 2002 2

Shanghai Petrochemical(SPC) PP 20 가 2 2001 12 25  
 2002 2  
 SINOPEC SEI SPC Ethylene 70

PP

SINOPEC Technology Development Center, SPC, SINOPEC SEI, Beijing Research Institute of Chemical Industry

Cyclotube PP Homopolymer, Atactic PP Copolymer, PP  
Copolymer 53  
SPC PP, SPC

<CCR 2001/01/26>

<*Chemical Daily News* 2002/03/18>