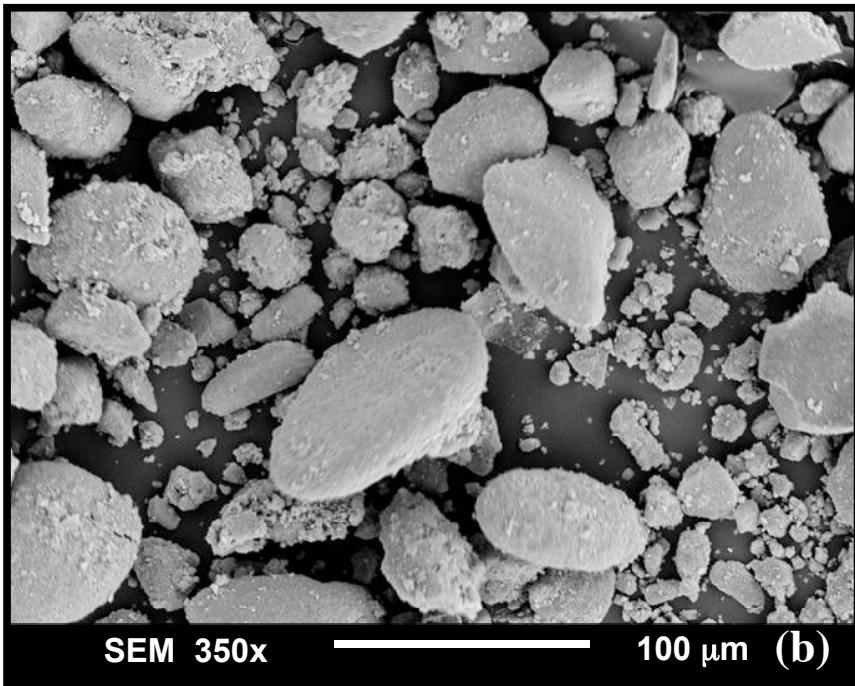


SEM 350x

100 μm (a)



SEM 350x

100 μm (b)

Figure 11. SEM image of PPS3516-1 (100 Fe/3 Cu/5 K/16 SiO₂ catalyst): (a) before F-T synthesis; (b) after 497 h of F-T synthesis in the STSR (run SB-19102).

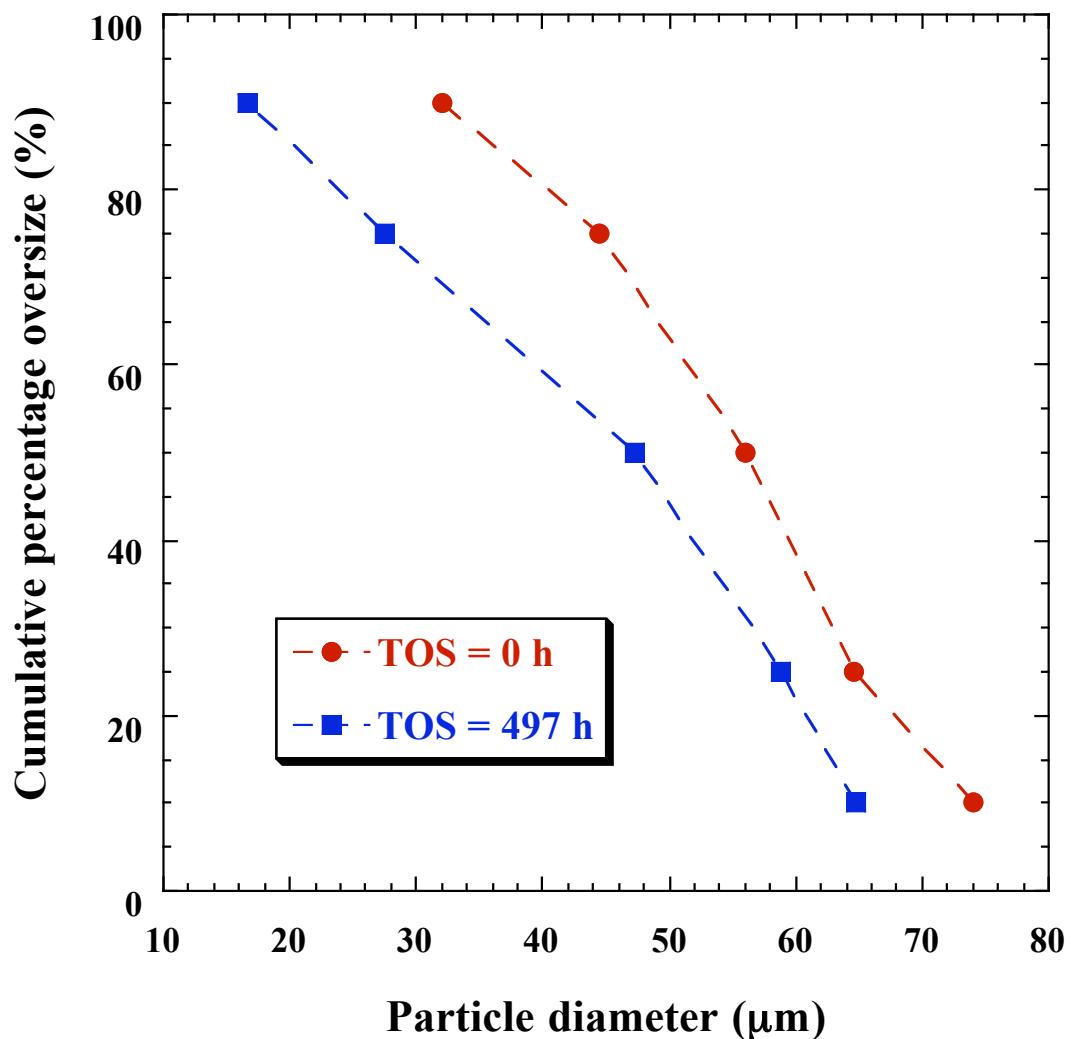
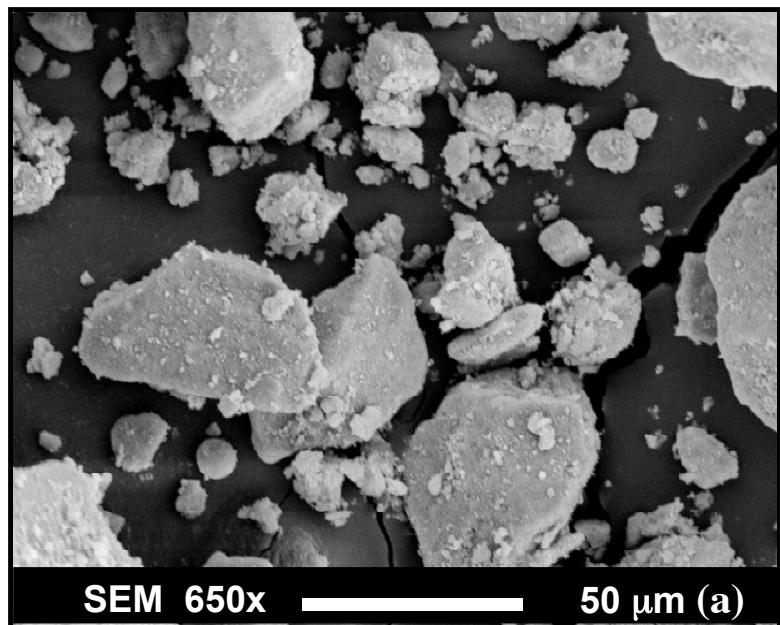
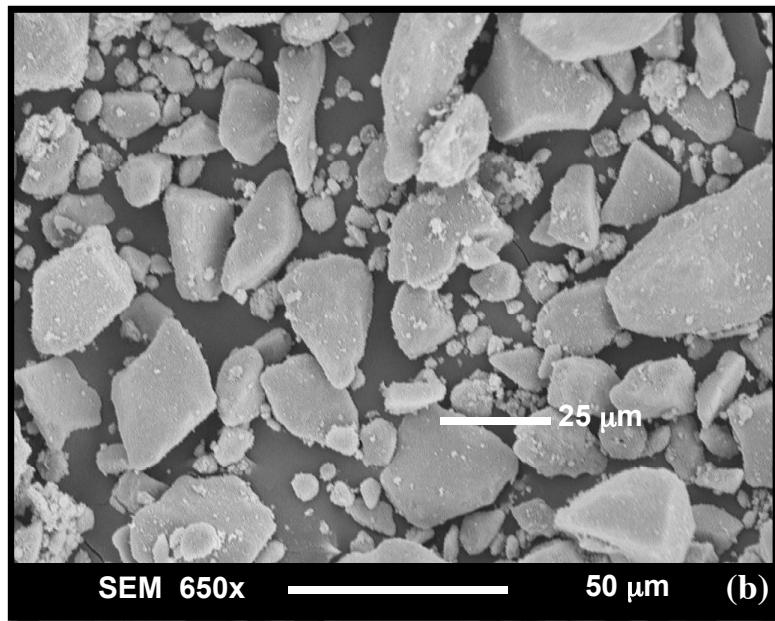


Figure 12. PSD of 100 Fe/3 Cu/5 K/16 SiO₂ catalyst (PPS3516-1) before and after F-T synthesis in the STSR test SB-19102.



SEM 650x 50 μm (a)



SEM 650x 25 μm (b)

Figure 13. SEM image of PPS3516-2 (100 Fe/3 Cu/5 K/16 SiO₂) catalyst: (a) before F-T synthesis; (b) after 364 h of F-T synthesis in the STSR test SB-04803.

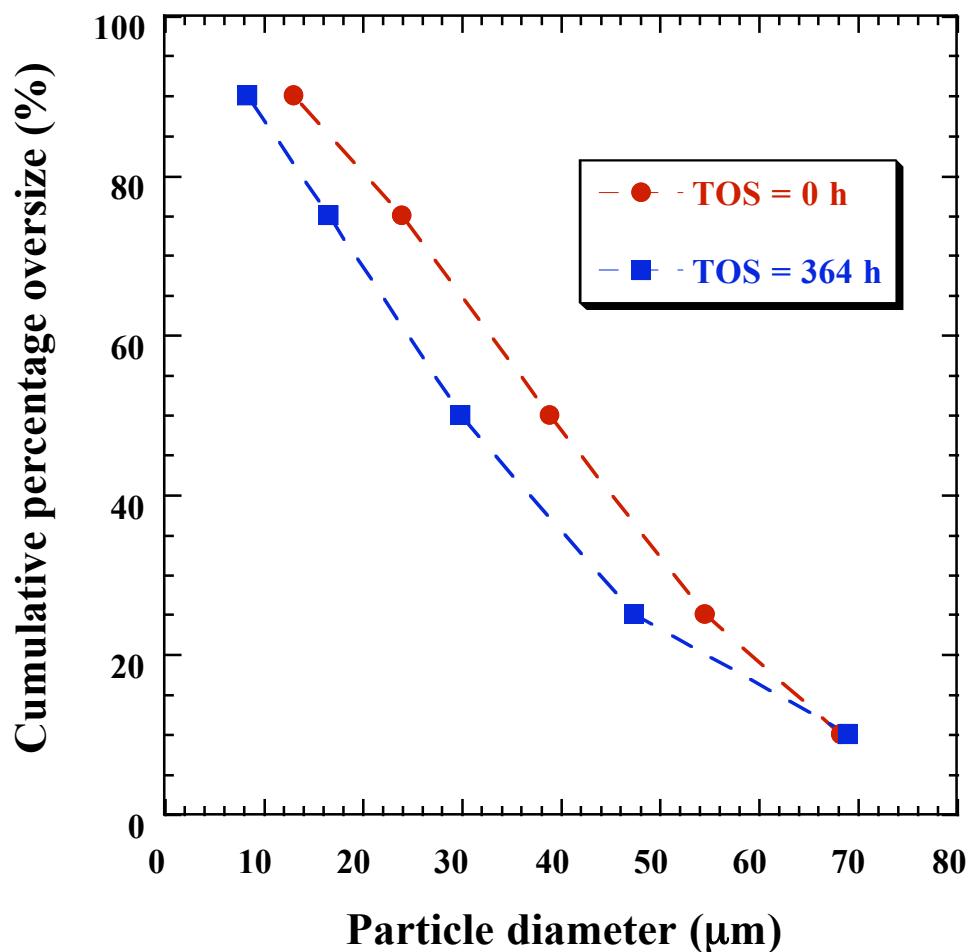


Figure 14. PSD of PPS3516-2 (100 Fe/3 Cu/5 K/16 SiO₂) catalyst before and after F-T synthesis in the STSR (run SB-04803).

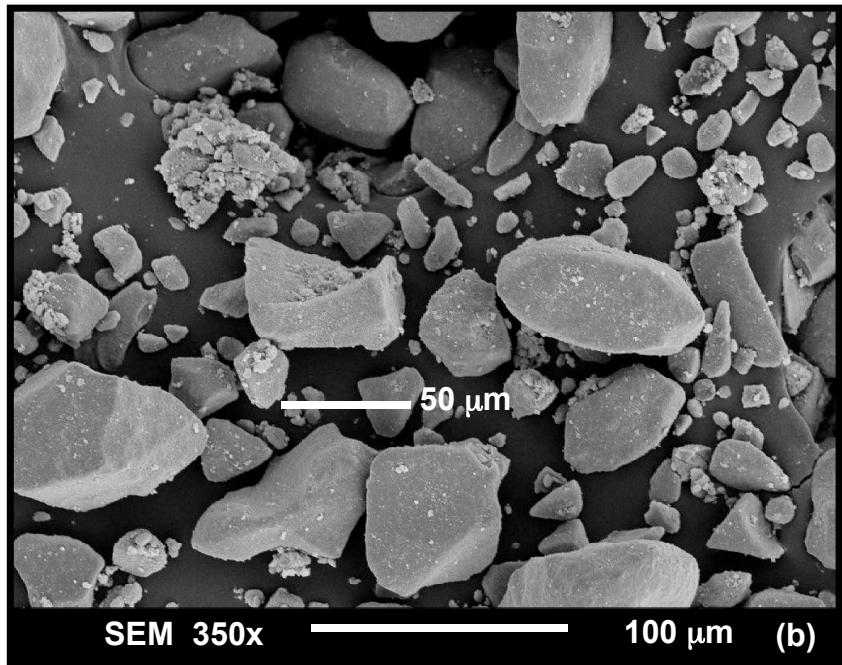
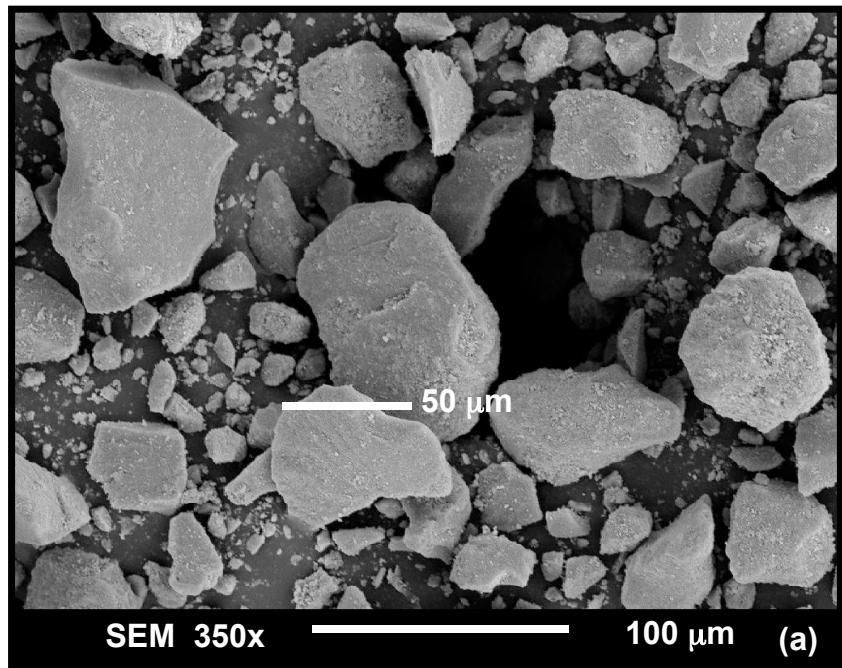


Figure 15. SEM image of the Ruhrchemie catalyst (100 Fe/5 Cu/4.2 K/25 SiO₂): (a) before F-T synthesis; (b) after 428 h of F-T synthesis in the STSR test SB-32901.