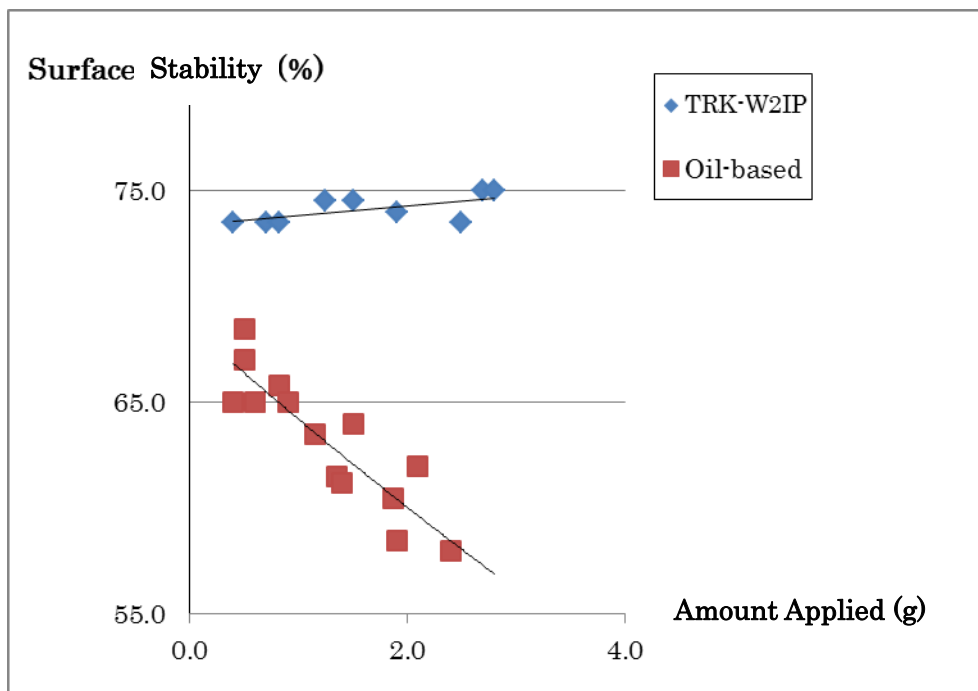


TRK-W2IP: Excellent Surface Stability

TRK-W2IP surface stability comparison Experiment

1. Purpose: The comparison of the surface stability of TRK-W2IP with that of oil-based release agent
2. Experiment: Measure the effect of TRK-W2IP and that of oil-based release agent on the surface stability of the green sand mold having CB value 45%
3. Result

Amount Applied & Surface Stability



4. Observation: TRK-W2IP has superior surface stability compared to oil-based release agent

*1CB value: One of characteristics of green sand and closely related with moisture

The method of measurement is that

1. Put green sand through a 3mm sieve fully into a 100mm test tube
2. Knock the sand in the tube with a rammer three times

The length of the sunken depth is divided by the original height (100mm), which is the CB value