|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **Nanoparticle concentration % wt (Without gelation in the internal phase)** | **Nanoparticle concentration % wt (With gelation in the internal phase)** |
|  | **Internal volume fraction (%(v/v)** | **0.4 %** | **0.7%** | **1.0 %** | **0.4 %** | **0.7%** | **1.0 %** |
| **WET** | 9 | 95.25 | 151.11 | 101.65 | 248.12 | 208.03 | 196.09 |
|  | 14 | 78.82 | 120.18 | 74.89 | 160.26 | 162.14 | 120.65 |
|  | 25 | 49.73 | 101.67 | 55.06 | 101.24 | 122.25 | 74.24 |
| **DRY** | 9 | 91.24 | 120.98 | 95.17 | 240.67 | 175.98 | 175.43 |
|  | 14 | 78.43 | 112.43 | 73.32 | 158.65 | 166.91 | 119.07 |
|  | 25 | 41.27 | 96.37 | 49.03 | 102.38 | 89.59 | 73.89 |