

Task:**Application field:** Environment**Material:** Fly ash**Feed size:** 0-90 µm**Feed quantity:** 10 g**Material specification(s):** agglomerate**Customer requirement(s):** Dry sieving with Air jet sieve machine (315µm / 90µm / 20µm)**Subsequent analysis:** Particle Size Analysis**Solution:****Selected instrument(s):** Air Jet Sieving Machine AS 200 jet**Configuration(s):** Test sieves according to ISO 3310-1; 8" Ø, 1" height; meshe sizes 90µm / 20µm**Parameter(s):** Revolution speed 50 rpm (30mbar)**Time:** 2 min.**Achieved result(s):** 64% < 20µm
100% < 90µm**Remark(s):****Recommendation:** The particle analysis of this sample can be done with our Air Jet Sieve Machine AS 200 Jet under the above mentioned conditions.