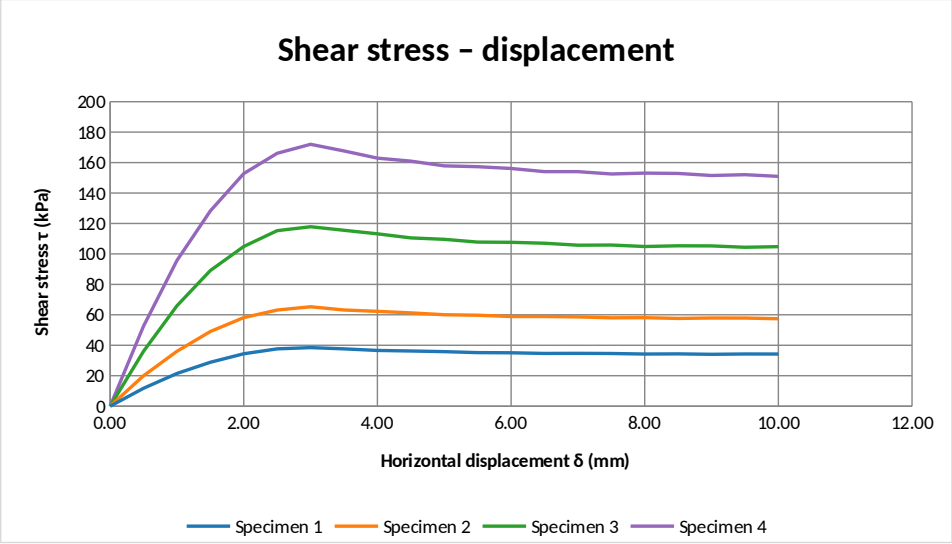
Direct Shear Test Report | گزارش آزمایش برش مستقیم

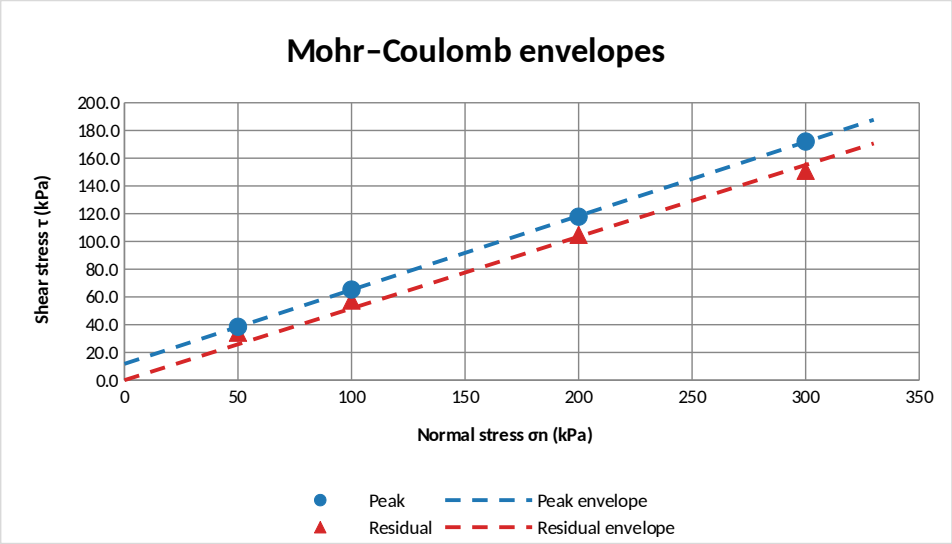
Generated from sheet DirectShear · RastaWorks

Project / پروژه	Sample Project
Boring – Sample / گمانه	BH-4 / UD-2
Depth (m) / عمق	4.5
Date / تاریخ	2026-10-17
Tested by	Lab
Test condition	CD (consolidated drained)

Quantity / کمیت	Value / مقدار	Unit	Quantity / کمیت	Value	Unit
φ' (peak)	**28.1**	°	**φr (residual)**	**27.3**	°
c' (peak)	**11.8**	kPa	**Box area A**	**36.0**	cm²
R² (peak)	**1.0000**	–	**Specimens n**	**4**	–

OK





Notes: ASTM D3080 data reduction. Peak = maximum shear force, residual = last reading (unless overridden). Valid only within the tested normal-stress range. For design use, review by a qualified geotechnical engineer is required.
نتایج باید توسط مهندس ژئوتکنیک ذی‌صلاح بازبینی شود.