

PLASTICITY - The degree to which "puddled" or reworked soil can be permanently deformed without rupturing. The evaluation is made by forming a roll (wire) of soil at a water content where the maximum plasticity is expressed.

Plasticity Class	Code			Criteria: Make a roll of soil 4 cm long
	Conv	PDP	NASIS	
Non-Plastic	(w) po	PO	PO	Will not form a 6 mm diameter roll, or if formed, can't support itself if held on end.
Slightly Plastic	(w) ps	SP	SP	6 mm diameter roll supports itself; 4 mm diameter roll does not.
Moderately Plastic ¹	(w) p	P	MP	4 mm diameter roll supports itself, 2 mm diameter roll does not.
Very Plastic	(w) vp	VP	VP	2 mm diameter roll supports its weight.

¹ Historically, the *moderately plastic* class was simply called *plastic*.

