

PRODUCT INFO: undisturbed wet soil sampler

Item code UWS3510C or UWS3515C, This sampler is for obtaining undisturbed samples in water saturated materials and retains the sample inside a removable soft clear plastic liner and is kept inside using a plastic sample retainer (split finger) one way valve. The sampler is made from stainless steel tube with a threaded removable nosepiece and is easily pushed in by hand. The yellow plastic sample retainer valve is reusable many times. The soft clear plastic liners are ideal for sample transportation and gives a clear view of the sample and is easy to cut open for access. Both these consumable components are inexpensive. The ID of the sample-retaining valve is 34mm. The clear plastic liner is available in either 35mm or 44mm ID. The 44mm size liner is faster and easier to use but the sample size ratio is different to insitu because fluidised samples spread out to the size of the liner and therefore become shorter – this is good for sampling deeper than the length of the sample tube (30% deeper). The 35mm size liner is more representative in sample size but is more difficult to fit in place prior to sampling.

Options: Length; Number of liners and retainers.

UNDISTURBED WET SOIL SAMPLER		Kgs	Price	GST	Total
UWS3510(F or C)	35ID x 1.0M SS tube, plastic liner & C-spanner	4.0			
UWS3515(F or C)	35ID x 1.5M SS tube, plastic liner & C-spanner	5.1			
LIN (35 or 44)	Soft clear plastic liner, 35mm or 44mm.	0.0			
RET	Plastic sample retainer	0.0			



* Sample taken in silty sand on tidal creek.



* Components and partially assembled Orange sample retainer now not available



More information and pictures are available by contacting us. DORMER SOIL SAMPLERS AUSTRALIA Ph: +61 (2) 6672 1533 Fax: +61 (2) 6672 1994 Email: sales@dormersoilsamplers.com