

# Procedure Checklist

## ASTM C-1231 Standard Practice for Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders

		P	F	N/A
<b>Item</b>				
1.	Specimens shall be cylinders made in accordance with ASTM C-31 or C-192 or cores obtained in accordance with ASTM C-42.			
2.	Check the ends of the cylinder for depressions greater than 0.20 inches.			
3.	Unbonded caps are permitted to be used on one or both ends of a cylinder.			
4.	Replace pads that do not meet the dimensional requirements of $\frac{1}{2} \pm \frac{1}{16}$ inch thick and diameter shall not be more than $\frac{1}{16}$ inch smaller than the inside diameter of the retaining ring or exceed the maximum reuse limits based on compressive strength.			
5.	Complete the load application, testing, calculation and reporting of results in accordance with ASTM C-39.			

**Remark:** **Compressive Criteria: N/A**

Date: \_\_\_\_\_ Technician: \_\_\_\_\_ IA Observer: \_\_\_\_\_

Technician's E-mail Address: \_\_\_\_\_

Employer's/ Supervisor's E-mail Address: \_\_\_\_\_