



Engineering is Elementary

**Museum of Science**

National Center For  
Technological Literacy

Refill #: WARF090802

Box 1: WARF1

Box 2: WARF2

Box 3: WARF3

## A Sticky Situation: Designing Walls

### *Earth Materials and Materials Engineering*

<b>Item Number</b>	<b>Item Description</b>	<b>Kit Quantity</b>
<b>Consumables</b>		
<b><i>Box 1 of 3</i></b>		
PB12	BAG, ZIP-TOP PLST 6X8 INCH	15
30119-1	BOWL CLEAR PLASTIC DELI 16 OZ	45
77003	CAKE ROUNDS, CARDBOARD, 12" DIAM.	45
56358	CLAY, CERAMIC, 5 LB/PKG	2
56761	MASK, DUST, CUP SHAPED	1
18189	SPOON, PLASTIC PK/24	4
77034	STRAW, CRAFT, QT	1
46294	STREAK PLATE, WH 2X2", SET/10	20
77035	TAPE, CELLOPHANE, 3/4" WIDE	1
MT317	TAPE, MASKING, 1" X 60 YDS	1
706-30	TONGUE DEPRESSOR, PK/30	1
<b><i>Box 2 of 3</i></b>		
30343	SAND, FINE 2.2LB(1KG)	8
10106-8	SOIL, POTTING, 8LBS	1
<b><i>Box 3 of 3</i></b>		
77027	SLATE, RED 1-2" PKG/900	1

*Note: Materials list is compiled for a classroom of 30 students.*