## Material Name: BSG

Material Recipe			Tools	
<ul> <li>20g paper/ cardboard</li> <li>300g beer spent grains (dry)</li> <li>800ml water</li> </ul>	<ul> <li>20g paper/ cardboard</li> <li>300g beer spent grains (wet)</li> <li>1000ml water</li> </ul>		<ul> <li>Grinder</li> <li>Scale</li> <li>Water container</li> <li>Molds with plastic nets</li> <li>Spoons</li> </ul>	
Elaboration Process			Properties	
Step 1: Pick up the BSG at the brewery			Hardness	hard – resistent – <mark>soft</mark>
Dry: Stop 2: Fully douteo BSC			Elasticity	high – medium – <mark>Iow</mark>
Step 2: Fully dry the BSG Step 3: Grind them to powder			Flexibility	high – <mark>medium </mark> – low
Step 4: Add the water & paper & grind it Step 5: Spread the mixture until it is an even			Impermea bility	yes – <mark>unkown</mark> – no
layer Step 6: Let it dry for 5 days Wet: Step 2: Grind them with the water & paper Step 3: Spread the mixture until it is an even layer Step 4: Let it dry for 5 days			Weight	heavy – medium – <mark>light</mark>
			Texture	coarse – <mark>variable</mark> - mild
				glossy - <mark>matt</mark>
			Brightness	odourless– <mark>medium</mark> -strong
			Odour	

## **Material Pictures**

