









#### 4

n

Wheat starch... PDA 2009  $Al_2(SO_4)_3$  ZnO 2008  $CaCO_3$   $MgCO_3$  pH

2010 5 pH



## 6

CMC HPMC 2016

n

pH pH

Facing or Protective lining 7 10





07

08



09

10

Freer Gallery of Art  
Materials Used for Facing Silk Paintings  
Workshop  
Rayon paper







2019 175-177

2004

2016