



SUSTAINABILITY REPORT 2016

Expanded Clay Production

| Sustainability Principle | Performance Indicator | Unit of Expression | Plasmor Performance | | | | | Target 2020 |
|---------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------|--------|-------|-------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | 2016 | 2015 | 2014 | 2013 | 2012 | |
| Climate Change & Energy | Energy used in production as a proportion of production output | kWh/m ³ | 227.57 | 220.47 | 211.3 | 223.7 | 245.9 | Reduce overall kWh/tonne of energy used in production by 10% against 2012 baseline Reduce CO ₂ /tonne emissions from production by 20% against 2012 baseline |
| | CO ₂ emissions as a proportion of production output | kg CO ₂ per m ³ | 42.00 | 40.84 | 42.10 | 44.0 | 48.10 | |
| Resource Use | Material diverted from the waste stream for use as a fuel source as a proportion of production output | kg per tonne | 50.1 | 50.3 | 46.2 | 45.8 | 44.0 | Increase by 25% per year |
| Management Systems | Tonnage and production sites covered by certified ISO 9001 | % production | 100 | 100 | 100 | 100 | 100 | 95% |
| | | % sites | 100 | 100 | 100 | 100 | 100 | |
| | Tonnage and production sites covered by certified ISO 14001 | % production | 100 | 100 | 100 | 100 | 100 | 95% |
| | | % sites | 100 | 100 | 100 | 100 | 100 | |
| | Tonnage and production sites covered by BES 6001 | % production | 100 | 100 | 100 | 100 | 100 | 95% |
| | | % sites | 100 | 100 | 100 | 100 | 100 | |
| Employment & Skills | % of employees covered by UKAS certified 9001/14001/18001 (Training and Competence) | % | 100 | 100 | 94 | 94 | 94 | 100% |
| Complaints & Prosecutions | Local community complaints | Number per year | 4 | 4 | 0 | 0 | 0 | Zero |
| | Convictions for air and water emissions per year | Number per year | 0 | 0 | 0 | 0 | 0 | Zero |