



product name		Production location	
Umbria ZV/ZA	A4-12G	Tolkamer	
Format			
Moulding method		Mould	
WF90: 206 x 51 x90 mm DF85: 206 x 67 x88 mm WF85: 206 x 51 x88 mm		Between batches the average size and color may slightly differ.	
Essential Characteristics - EN1344			
			
Reaction to fire	A1		
External fire performance	NPD		
Dangerous substances	NL-BSB		
Transverse breaking load	T4	Category	
Unpolished slip/skid resistance USRV	U3	Category	
Thermal conductivity	NPD		
Durability against freeze thaw	FP100	Category	
Sustainable slip/skid resistance	U2	Category	
Other Characteristics - EN1344 & BRL 2360			
Paver quality 1	A4-12G	Category	
Paver quality 1 Tolerances	$\leq 0,4 \sqrt{\text{dimensions}}$		
Paver quality 1 Range	R1	Category	
Water absorption	$\leq 5\% \text{ m/md}$		
Abrasion resistance	A2	Category	
Acid resistance	C	Category	
Other Characteristics - PTV 910			
Standardized Quality Classes	NPD		
Water absorption	W2 ($\leq 5\%, \leq 6\%$)		
			
Storage & handling		Cutting	
<ul style="list-style-type: none"> - Stock pavers on a clean surface and cover them - Blend from different pavers (pack) at the same time - Do not clean fresh masonry with hydrochloric acid 		Cutting with power tools may generate dust. This dust may contain silica or quartz particulate which may constitute a hazard. Persons undertaking work of this nature are advised to wear dust masks (FFP3).	