

Fig. 45.



FAMILY XII. CELLEPORIDÆ.

32. CELLEPORA,* Otho Fabricius.

CHARACTER. *Polypidom calcareous, cellular, irregularly lobed or ramous, formed of urceolate cells heaped together or arranged in quincunx.*—*Polypes ascidian.*

1. *C. PUMICOSA*, *glomerous, rough, porous ; cells suborbicular, the mouth round with a produced marginal process.* J. Ellis.

PLATE xxxii. Fig. 1, 2, 3.

Porous Eschara, *Ellis*, *Corall.* 75, no. 7, pl. 27, fig. *f*, *F*, and 72, pl. 30, fig. *d*, *D*.—*Tubipora verrucosa*, *Lin. Syst.* edit. 10, 789.—*Cellepora pumicosa*, *Lin. Syst.* 1286. *Mull. Zool. Dan. prod.* 253. *Turt. Gmel.* iv. 640. *Berk. Syn.* i. 212. *Wern. Mem.* i. 560. *Turt. Brit. Faun.* 206. *Stew. Elem.* ii. 428, pl. 12, fig. 16, 17, copied from *Ellis. Lam. Anim. s. Vert.* ii. 170. 2de edit. ii. 256. *Corall.* 40. *Bosc, Vers,* iii. 147, pl. 3, fig. 3. *Flem. Brit. Anim.* 532. *Hogg's Stock.* 37. *Stark, Elem.* ii. 436. *Johnston in Trans. Newc. Soc.* ii. 267. *Templeton in Mag. Nat. Hist.* ix. 469.—*C. verrucosa*, *Lin. Syst.* 1286. *Fabric. Faun. Grœnl.* 434.—*C. spinosa*, *Turt. Brit. Faun.* 205.—*Millepora pumicosa*, *Pall. Elench.* 254. *Ellis and Soland. Zooph.* 135. *Turt. Gmel.* iv. 639. *Wern. Mem.* i. 560. *Stew. Elem.* ii. 428.—*Flustra bullata?* *Ellis and Soland. Zooph.* 16. *Stew. Elem.* ii. 436. *Turt. Gmel.* iv. 664—*Le cellepore pouce et C. verruqueux*, *Blainv. Actinolog.* 443-4.

Hab. Found on the stems of various corallines, on stones, and on the roots of Fuci, common.

The cells, by their conglomeration, form a porous friable calcareous

* From *cella* a cell, and *πορῆς*.